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1974 WILDFIRE STATISTICS

Forest Service - U.S. Department of Agriculture

1974 WILDFIRE STATISTICS

Prepared by:

Cooperative Fire Protection Staff Group
State and Private Forestry

FOREST SERVICE
U. S. Department of Agriculture

Issued November 1975

SMOKEY
CAUSE
OF
~~MOST~~
FOREST
FIRES!
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FORWARD

The tables in this publication are a compilation of wildfire statistics covering calendar year 1974 as reported to the U. S. Department of Agriculture's Forest Service by its field offices, the State Forester or comparable State official of each of the 50 States, the Department of the Interior, and the Tennessee Valley Authority.

The statistics obtained are for forest land and nonforested watershed lands in Federal ownership, and for State and privately owned lands which are included in the Cooperative Forest Fire Control Program as authorized by Section 2 of the Clarke-McNary Act of 1924.

Statistical data are shown separately for each individual State, and totals are also given for certain geographical groups of States. These statistics are the most reliable information which the protection agencies were able to obtain.

As no field organizations are available in unprotected areas to report fires, the statistics shown for such areas are merely the best estimates available.

Cooperation in forest fire control started under provision of the Weeks Law of March 1, 1911. The law authorized the Secretary of Agriculture to enter into agreements with the States "to cooperate in the organization and maintenance of a system of fire protection on any private or State forest lands ... upon the watershed of a navigable river." Cooperating States had to provide by law for a system of fire protection to which the Federal Government could contribute up to half of the cost.

The Clarke-McNary Act of 1924 broadened and strengthened the provisions of the Weeks Law. Section 2 authorized extension of Cooperative Forest Fire Control to include "any timbered or forest producing lands or watersheds from which water is secured for domestic use or irrigation within the cooperative States."

Under Clarke-McNary, the State forestry departments provide the manpower and organization to do the job within each State. The Forest Service gives support through financial assistance, coordination, review, and audit. It also provides services such as help in training of personnel, development and procurement of better fire equipment and tools, radio communications, dissemination of knowledge gained in forest fire research, and direction of the nationwide forest fire prevention program.

W. R. Tikkala

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CHARTS AND GRAPHS

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LISTING OF STATES BY REGIONS WITHIN GEOGRAPHIC GROUPS OF STATES

ROCKY MOUNTAIN GROUP

Northern Region:

Idaho
Montana
North Dakota

Rocky Mountain Region:

Colorado
Kansas
Nebraska
South Dakota
Wyoming

Southwestern Region:

Arizona
New Mexico

Intermountain Region

Nevada
Utah

PACIFIC GROUP

California Region:

California
Hawaii

Alaska Region:

Alaska

Pacific Northwest Region:

Oregon
Washington

NORTH CENTRAL GROUP

North Central Region:

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

SOUTHERN GROUP

Southern Region:

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

EASTERN GROUP

Eastern Region:

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

THE 1974 FIRE SEASON

ROCKY MOUNTAIN GROUP

Northern Region:

With the exception of eastern Idaho, a good snowpack, wet spring weather, and intermittent summer showers made for a mild summer. However, lack of rainfall extended high fire danger until the end of October. Eastern Idaho experienced one of the driest summers since the 1930's.

The 1974 fire season in Montana was an average one considering the number of fires, but was peculiar because almost 2/3 of the fires occurred in June and July. August fires, generally the most prevalent of the year, were only 15 percent of total fire starts. By mid-July, forests were becoming dry, and several fires became Class C or D fires before controlled. By the first of August, all areas had significant rainfall; and some areas, especially east of the Continental Divide, had several times normal rainfall. September and October were drier than normal with high temperatures, low humidities, and drying winds. Fires set to dispose of slash caused problems for fire protection agencies with some of the debris fires escaping the areas of prescribed burn. Because of extreme burning conditions, State and private lands were closed to entry in Carter County from October 18 through October 30, 1974.

North Dakota's first 3 months of 1974 were above average in snowfall. Most wooded areas had snow cover through the end of April. May was also very wet with more than double normal precipitation. Temperatures in April and May were below normal. August was also wet and cool; fuel moisture remained fairly high throughout the drier fall months. All fires occurred in October and November. A general snow cover on December 12 ended the fall fire season. Total yearly precipitation was 6.25 inches above normal, and the average temperature was 1 degree cooler than the long term normal for the Bottineau area.

Rocky Mountain Region:

The fire season in Colorado lasted longer than normal due to unusual weather patterns -- especially the lack of moisture during late spring and the summer months. The season is best described as moderate in southwestern areas, and as having record snowpacks and moisture in the northern mountains and moisture deficiencies at lower elevations and foothills in the east. Winter and spring Chinook winds were noticeably absent during 1974. May was the driest on record. July was unusually dry, and the autumn months were seasonally warm and dry. Early winter was also warm and lacking in normal moisture. The greatest fire activity was during June and July in the southern mountains and in the northern front range along the eastern slopes.

The spring fire season was relatively mild for Kansas. January and February were very dry in the western part of the State. March brought above normal

precipitation in the southern one-third, and April and May distributions were much more favorable except in the western one-third of the State. Precipitation was good the first 2 weeks of June throughout the entire State, but from then until the second week of August, rainfall was sparse and scattered. July, as a result, was the driest month of the year. Good rains fell in August, but September reverted to dry conditions in the entire State. October through December had above normal amounts of moisture in all areas except the southwest.

In Nebraska, July of 1974 was compared with the "dirty 30's" as the driest and the hottest on record. More than 25 days had 90 degree temperatures and 15 to 20 days were more than 100 degrees. The high was 112 degrees. Low humidities prevailed, and at year's end, the western part of the State was still dry with little of the snow that covered the eastern sector.

High temperatures and below normal precipitation characterized the 1974 fire season in South Dakota. With the exception of 2 weeks in January, temperatures averaged well above normal. Records at the Rapid City airport showed the first quarter of 1974 to be the third driest on record. By the end of the second quarter, total precipitation for the first 6 months of the year was only 45 percent of normal, and again temperatures were above normal. The end of the third quarter showed precipitation still at only 50 percent of normal. During July, 22 consecutive days had high temperatures above 90 degrees. This was a new record -- the old record being only 13 consecutive days in 1936. The last quarter of the year continued the same pattern. The total precipitation for the year was only 9.12 inches, only 53 percent of normal.

Heavy late spring snows all but eliminated the early range fire problem usually encountered in the southwestern portion of Wyoming. However, as spring and summer progressed, the entire State faced below-average amounts of moisture accompanied by strong drying winds and lightning activity associated with weak cold-front passages. This resulted in one of the worst fire seasons in the last 7 years. Moisture departure by year's end left the State low on winter snowpack.

Southwestern Region:

The 1974 fire season in both Arizona and New Mexico was characterized by an extended period of drought. After a 1973 fire season that lasted through November, the winter had very little moisture; the 1974 fire season started shortly after the first of the year. The National Weather Service declared Arizona to have had the worst drought in 107 years. The long dry periods with high temperatures and high winds prevailed throughout Arizona and New Mexico. Some localized thundershowers began about mid-July, but not until late October did general rains without lightning begin to abate the fire hazard. As a result of the adverse weather conditions and extended drought, both Arizona and New Mexico experienced the worst fire season in their histories.

Intermountain Region:

As a whole, the 1974 fire season in Nevada was not unusually severe. Most of the fire problem was in the northern sector of the State where precipitation was minimal and the light fuels dried rapidly following rainfall. General precipitation during the fire season varied from 10 inches to as much as 2.5 inches in the Sierra Mountains along the western boundary of the State.

Utah experienced a heavy fire season in 1974. A total of 1,426 fires and 45,632 acres burned. Many of the fires were reported before June 1 due to an early warm and dry spring. A number of lightning storms occurred throughout the season, and were the cause of many of the fires.

PACIFIC GROUP

California Region:

The early months of 1974 brought a good moisture supply to most of California. The rains ended in early spring, then warm, dry conditions prevailed. This resulted in an early start of the fire season in all low elevations of the State. In general, the entire season can be termed a "hot" one. Temperatures remained above normal throughout most of the season. The entire season had almost a monotonous sameness. The one outstanding weather occurrence of the season was an unusual general rain over the northern 2/3 of the State in early July. Amounts as much as 5 inches were recorded. During the early fall months, the blocking pattern responsible for preventing the almost static hot, dry conditions, was also responsible for preventing early season rain in northern California. Except for a few showers, there was no rainfall throughout September and most of October. Fortunately, the first general rain in the last days of October was sufficient to end the fire season in all areas except southern California. There, the necessary amount of rain to end the season did not fall until the first week of December.

In Hawaii, good distribution of rains throughout the year kept the fire danger in the low and moderate ratings throughout most of the Islands. The lee side side of the Islands remained relatively dry from June through October.

Alaska Region:

The 1974 fire season did not produce damaging fires for State and private lands in Alaska. The 10-year cycle of severe fire weather apparently is on the upswing, however, and fire control agencies in the State are anticipating increasing fire occurrence and difficulty in suppression. The statistics on number of fire starts and size of fires support this. As in many recent years, the 1974 season started with the flashy grass fires that spread rapidly on gusty, windy, sunny days. However, the drawnout continuance of the period was shortened by rapid greening of ground cover. Even so, by early June, weather and fuel conditions were causing a high fire danger that made operations more costly and prolonged than usual.

Pacific Northwest Region:

The 1974 season began late in Oregon and Washington, with above average precipitation on both sides of the Cascades, and continued into early July. The remainder of the summer was warm with little rainfall. The season extended much later than normal with high fire danger extending past Labor Day and continuing through November 1. During September and October, higher than average temperatures prevailed along with one of the longest periods of east wind conditions ever experienced.

NORTH CENTRAL GROUP

North Central Region:

The pattern of above normal precipitation continued through 1974 in Illinois. Total amounts recorded were 4 or 5 inches above normal. Most of the fires occurred during late April and October. During the 8 critical months, the number of high-through-extreme days totaled 43 while the 17-year average was 46.

The number and the size of wildfires were up in 1974 in Indiana.

The 1974 wildfire season in Iowa showed about three times as many fires and acres burned than reported in 1973. This was because of a dry winter, an early, dry spring, and a late, dry summer and fall.

In Michigan, the season was rather mild, with the usual rash of spring fires occurring in April and May. The summer months proved uneventful; however, a general drying trend was experienced which led to a rash of fires during October. These fires, a large number of which were muck fires, were difficult to control. General rains and early snows ended the fire season by mid-November.

Infrequent and light spring rains contributed to an active spring fire season in Minnesota. Fall fire problems began early in October. Many ground fires resulted due to cumulative deficiencies in rainfall occurring since the fall of 1972. Snowfall in late November ended most fire problems in the central portion of the State.

In Missouri, 1974 returned to what the State has come to expect as a more normal fire year. For the conditions that existed, figures for the numbers of fires and acres burned are low.

Ohio experienced another very light fire year -- the third in succession. The most hazardous fire months are March, April, May, October, and November. During 1974, March, May and November were unusually wet which reduced the fire season to only 2 hazardous months -- April and October.

The 1974 fire season followed a normal pattern in Wyoming. Most of the snow had melted by the first part of April, by the middle of April all areas were reporting fires. The spring brought periods of low humidities and high winds, and more than half of the year's fires and acreage burned occurred in April and May. The summer period produced no critical problems. The fall season did not

produce any real fire weather until mid-October when most of the areas experienced low humidities and high winds. The fall period ended with a general snow cover in the first week of December.

SOUTHERN GROUP

Southern Region:

Periods of very wet weather and of very dry weather occurred in Alabama. The fire season was classed as "fair" in this State.

Calendar year 1974 brought above average rainfall to Arkansas. Precipitation for the year was 10 inches above normal. In many areas of the State, however, rainfall was only spotty and only average or below.

For the second consecutive year, drought plagued central and south Florida and resulted in an abnormally high incidence of fires and acres burned. Dry conditions were prevalent throughout the entire State during February and March, but scattered showers eased the situation in the north in April. Some stations in the southwestern portion of the State reported no rain for almost 4 months. Emergency drought proclamations by the Governor extended from southeast to central Florida, and written permits for outdoor burning were required for the first time since 1972. The incidence of muck fires in central Florida was the worst in several years.

The 1974 fire year in Georgia had a greater number of fires and acreage burned than did the 1973 fire season. The most drastic increases occurred in March, April, June, July, October, and November. Annual rainfall for the year was below normal with deficits running as much as 2 inches in some localities. The cumulative rainfall deficits contributed to a marked increase in numbers of fires and acres burned for October and November compared to the same months in 1973. However, the fire season ended on an improved note; generous amounts of rainfall fell over much of the State during December.

The burning season in Kentucky occurred primarily during two periods: March 4 to March 11 in the spring; and October 27 through November 5 in the fall. The spring burning period was characterized by strong winds. Fall fire conditions were very hazardous; extremely dry weather, high winds, and high temperatures made burning conditions ideal and suppression difficult.

The weather was favorable statewide in Louisiana. Average rainfall was in excess of 72 inches. The number of fires and acres burned was well below the past 10-year average.

In Mississippi, the 1974 fire season was the second best on record for the State -- only 1973 was better. In general, weather conditions were not favorable to fires with rainfall well above average.

The year 1974 was very favorable in North Carolina as shown by the low number of

fires and fire damage. The greatest part of the year was characterized by periodic rains that kept fire danger low except for a 2-week period in spring and one in fall. Burning permits were canceled from March 10 to 12 due to both high fire danger and to fire occurrence. Fire danger was low during most of the remainder of spring and summer.

Fire danger and wildfire occurrence were slightly below Oklahoma's 5-year average in 1974.

Recorded forest fires and acreage losses in South Carolina showed a considerable increase during 1974. The highest woodland acreage fire losses occurred during March, April, and early November when the State experienced several very dry periods. November rainfall was slightly above normal, but was received in the middle and latter part of the month.

Weather conditions in 1974 were not conducive for spring fires in Tennessee. Rainfall was well above normal and well spaced, especially during March and April. A record early killing frost in the last week of September plus a dry period extending through October caused ideal burning conditions. Incendiary fires showed a marked increase in 1974.

The recorded number of fires in Texas was below average due to increased rainfall for the year. The lowest amount of rainfall occurred during February, June, and July. Maximum rainfall occurred in three districts during January with measurements of more than 11 inches; in September two other districts had more than 9 inches.

Although the fire hazard was comparatively low through much of Virginia's spring season, a trend was discernible toward a more normal type of fire season than in the previous 2 low-hazard years. Despite no extreme conditions, both wildfire occurrence and acres burned increased. More fires were reported in the first 6 months than in the entire year of 1972. During the fall, a drought was experienced over much of the State, but was especially severe in the southwest and south central regions. Lack of high winds fortunately kept the season from being disastrous.

EASTERN GROUP

Eastern Region:

Connecticut's 1974 fire season extended from the end of March through September 1, and occurred again during a brief 2-week period in October and November. Both the number of fires and acres burned were well under the 15-year average.

In 1974 Delaware experienced a dry spring and fall with more fires than usually occur. Rainfall for the year was 2.5 inches below the norm with periods during the spring and fall more than 4 inches below normal.

In Maine, the 1974 fire season started in February because of a lack of normal snow cover. This early burning period lasted until mid-March when precipitation relieved the situation. This was one of the earliest fire periods in many years for the State. After mid-March, the season followed a normal pattern until August when coastal areas, especially those in southwestern Maine, experienced dry weather. There were 17 Class-4 days in the southwestern part of the State during August, and the build-up index at Mt. Hope reached 100 on August 17.

Most of Maryland experienced a normal fire year. One dry spell in the south-central part of the State led to a flurry of fires in April. The eastern region experienced its worst fall fire season since 1965. At one time, 31 fires burned underground on State and private lands alone.

In comparison with other years, the spring fire season in Massachusetts, had an increased number of wildfires. The season started early from loss of a light snow cover. The fall season presented no fire problems.

During 1974 many experienced firefighters gained a wealth of experience because New Hampshire had the most fires of any year in the last decade. Conditions became so dry and fires so numerous that all woodlands were closed for a 17-day period in August. Several times during this extremely dry period 20 or more fires were burning at the same time. When rain came ending the August drought, the fire season ended. For the first time in more than a decade New Hampshire had no fall fire season.

New Jersey's 1974 fire season could be classed as an average for fire weather although it was more severe than the previous 2 years. The weather during the spring, March 15 through May 15, began in March with above average temperatures and precipitation. Rainfall was not well distributed for it occurred mostly in downpours. There were several drying periods during the month in which numerous fires were reported. Except for the first week of April, which was very wet, the month was warm and dry. In North Jersey, however, precipitation averaged just slightly above normal. The rest of the State averaged 0.5 inches to 1.0 inches below normal. No appreciable rain fell from April 13th to May 3rd. Most wildfires occurred during this time. A general rain lowered the danger on May 3rd, but fire frequency continued high until May 25th. A moderate drought occurred during July, and the State experienced an above average number of summer fires. Because of the green vegetative conditions, however, no serious problems occurred. Rainfall for both August and September was well above normal, but virtually no rain fell during the first half of October. This, plus the curing of vegetation and leaf fall, launched an active fall fire season.

New York's fire season was normal by almost all standards except the number of fires and acres burned were both slightly below normal.

The overall character of the fire season in Pennsylvania could be described as worse than average. From the standpoint of weather, temperatures were normal

and slightly above normal. However, the State received a slightly lower amount of rainfall than usual -- especially during April and November. On State and private lands alone, 1,446 fires burned 8,229 acres during the year.

The year 1974 was milder than normal in Rhode Island. Precipitation was about normal from January through May. However, June and July were very dry, and a number of ground fires were recorded. Above normal rainfall in August ended the mini-drought. Rain during September was 4 inches above normal, but in October and November it was below the norm, and a large number of fires occurred. December ended the year with 7.18 inches of rain which is 3.57 inches above normal.

Late snow cover and even distribution of rainfall contributed to a comparatively good season in Vermont.

In West Virginia, the character and the extent of the spring and the fall fire seasons were considerably more destructive than in 1973.

Wisconsin's 1974 fire season followed a normal pattern; most of the snow had melted by the first part of April and by the middle of that month all areas were reporting fires. Each spring has periods of low humidities and high winds, and 1974 was no exception. Fifty-six percent of the total fires and 57 percent of the total acres burned occurred during this period. Summer produced no critical problems. The fall did not have any real fire weather until mid-October when most areas again experienced low humidities and high winds. In October, 14 percent of the fires and 30 percent of the total area burned occurred for the year. The fall period ended with a general snow cover the first week of December.

TABLES, CHARTS, AND GRAPHS

- CRUSH YOUR SMOKES

PREVENT FOREST FIRES!

- BREAK YOUR MATCHES

PREVENT FOREST FIRES!

- DROWN YOUR CAMPFIRES

PREVENT FOREST FIRES!

- BE CAREFUL WITH ANY FIRE!

PREVENT FOREST FIRES!

GEOGRAPHIC GROUPS OF STATES

The following tables are arranged in this geographic grouping.

Rocky Mountain Group:

Arizona
Colorado
Idaho
Kansas
Montana
Nebraska
Nevada
New Mexico
North Dakota
South Dakota
Utah
Wyoming

Pacific Group:

Alaska
California
Hawaii
Oregon
Washington

North Central Group:

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

Southern Group:

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

Eastern Group:

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

TABLE I.- SUMMARY OF WILDFIRE STATISTICS FOR THE UNITED STATES-- CALENDAR YEAR 1974
FOR PROTECTED AREAS, BY STATES AND GROUPS OF STATES

GROUPS 1/ OF STATES	OWNERSHIP 4/ 5/	FOREST AREA 2/ 3/				NUMBER OF FIRES					ACRES BURNED					BURNED PORTION OF FOREST AREA	
		Needing Protection	Protected	Unprotected	Percent Protected	TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres	%	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
UNITED STATES	Federal	732,485	678,253	54,232	92.60	15,040	15,040	100.00	No Data	N.D	1,200,030	1,200,030	100.00	No Data	N.D	0.18	N.D
	State & Private	771,964	708,129	63,835	91.73	130,828	105,835	80.90	24,993	19.10	1,679,065	1,511,447	90.02	167,618	9.98	0.21	0.26
	TOTAL	1,504,449	1,386,382	118,067	92.15	145,868	120,875	82.87	24,993	17.13	2,879,095	2,711,477	94.18	167,618	5.82	0.20	0.14
ROCKY MOUNTAIN GROUP	Federal	299,504	299,504	---	100.00	8,336	8,336	100.00	---	---	395,829	395,829	100.00	---	---	0.10	---
	State & Private	211,812	200,946	10,866	94.87	10,237	9,827	95.99	410	4.01	330,341	308,948	93.52	21,393	6.48	0.15	0.20
	TOTAL	511,316	500,450	10,866	97.87	18,573	18,163	97.79	410	2.21	726,170	704,777	97.05	21,393	2.95	0.14	0.20
PACIFIC GROUP	Federal	402,476	348,244	54,232	86.53	5,121	5,121	100.00	---	---	713,840	713,840	100.00	---	---	0.20	---
	State & Private	79,911	74,623	5,288	93.38	13,228	13,228	100.00	No Data	N.D.	127,768	127,768	100.00	No Data	N.D.	0.17	N.D.
	TOTAL	482,387	422,867	59,520	87.66	18,349	18,349	100.00	No Data	N.D.	841,608	841,608	100.00	No Data	N.D.	0.20	N.D.
NORTH CENTRAL GROUP	Federal	10,539	10,539	---	100.00	388	388	100.00	---	---	3,530	3,530	100.00	---	---	0.03	---
	State & Private	119,014	106,314	12,700	89.33	8,611	8,231	95.59	380	4.41	88,317	74,317	84.15	14,000	15.85	0.07	0.11
	TOTAL	129,553	116,853	12,700	90.20	8,999	8,619	95.78	380	4.22	91,847	77,847	84.76	14,000	15.24	0.07	0.11
SOUTHERN GROUP	Federal	17,111	17,111	---	100.00	1,153	1,153	100.00	---	---	85,532	85,532	100.00	---	---	0.50	---
	State & Private	268,620	235,468	33,152	87.66	60,585	58,382	96.36	2,203	3.64	1,070,714	938,489	87.65	132,225	12.35	0.40	0.40
	TOTAL	285,731	252,579	33,152	88.40	61,738	59,535	96.43	2,203	3.57	1,156,246	1,024,021	88.56	132,225	11.44	0.41	0.40
EASTERN GROUP	Federal	2,855	2,855	---	100.00	42	42	100.00	---	---	1,299	1,299	100.00	---	---	0.05	---
	State & Private	92,607	90,778	1,829	98.02	38,167	16,167	42.36	22,000	57.64	61,925	61,925	100.00	No Data	N.D.	0.07	N.D.
	TOTAL	95,462	93,633	1,829	98.08	38,209	16,209	42.42	22,000	57.58	63,224	63,224	100.00	No Data	N.D.	0.07	N.D.
ALABAMA 8/	Federal	762	762	---	100.00	101	101	100.00	---	---	1,087	1,087	100.00	---	---	0.14	---
	State & Private	25,029	25,029	---	100.00	5,470	5,470	100.00	---	---	119,712	119,712	100.00	---	---	0.49	---
	TOTAL	25,791	25,791	---	100.00	5,571	5,571	100.00	---	---	120,799	120,799	100.00	---	---	0.47	---
ALASKA 6/ 7/	Federal	316,916	262,855	54,061	82.94	302	302	100.00	---	---	611,005	611,005	100.00	---	---	0.23	---
	State & Private	14,666	12,430	2,236	84.75	154	154	100.00	No Data	N.D.	167	167	100.00	No Data	N.D.	0.001	N.D.
	TOTAL	331,582	275,285	56,297	83.02	456	456	100.00	No Data	N.D.	611,172	611,172	100.00	No Data	N.D.	0.22	N.D.
ARIZONA 8/	Federal	46,462	46,462	---	100.00	2,341	2,341	100.00	---	---	51,592	51,592	100.00	---	---	0.11	---
	State & Private	18,328	18,328	---	100.00	265	265	100.00	---	---	13,267	13,267	100.00	---	---	0.07	---
	TOTAL	64,790	64,790	---	100.00	2,606	2,606	100.00	---	---	64,859	64,859	100.00	---	---	0.10	---
ARKANSAS 8/	Federal	2,615	2,615	---	100.00	108	108	100.00	---	---	891	891	100.00	---	---	0.03	---
	State & Private	20,698	20,698	---	100.00	2,202	2,202	100.00	---	---	35,914	35,914	100.00	---	---	0.17	---
	TOTAL	23,313	23,313	---	100.00	2,310	2,310	100.00	---	---	36,805	36,805	100.00	---	---	0.16	---
CALIFORNIA 8/	Federal	40,680	40,680	---	100.00	2,451	2,451	100.00	---	---	56,460	56,460	100.00	---	---	0.14	---
	State & Private	33,279	33,279	---	100.00	10,329	10,329	100.00	---	---	115,099	115,099	100.00	---	---	0.35	---
	TOTAL	73,959	73,959	---	100.00	12,780	12,780	100.00	---	---	171,559	171,559	100.00	---	---	0.23	---
COLORADO 8/	Federal	24,244	24,244	---	100.00	916	916	100.00	---	---	16,320	16,320	100.00	---	---	0.07	---
	State & Private	9,482	9,482	---	100.00	1,086	1,086	100.00	---	---	5,167	5,167	100.00	---	---	0.05	---
	TOTAL	33,726	33,726	---	100.00	2,002	2,002	100.00	---	---	21,487	21,487	100.00	---	---	0.06	---
CONNECTICUT 7/ 8/	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	2,390	2,390	---	100.00	460	460	100.00	---	---	869	869	100.00	---	---	0.04	---
	TOTAL	2,390	2,390	---	100.00	460	460	100.00	---	---	869	869	100.00	---	---	0.04	---
DELAWARE 7/ 8/	Federal	44	44	---	100.00	2	2	100.00	---	---	1,000	1,000	100.00	---	---	2.27	---
	State & Private	557	557	---	100.00	73	73	100.00	---	---	382	382	100.00	---	---	0.07	---
	TOTAL	601	601	---	100.00	75	75	100.00	---	---	1,382	1,382	100.00	---	---	0.23	---

STATES	OWNERSHIP 4/ 5/	FOREST AREA 2/ 3/				NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF FOREST AREA	
		Needing Protection	Protected	Unprotected	Percent Protected	TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres	%	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
FLORIDA 8/	Federal	1,984	1,984	---	100.00	207	207	100.00	---	---	75,573	75,573	100.00	---	---	3.81	---
	State & Private	26,243	26,243	---	100.00	10,618	10,618	100.00	---	---	457,832	457,832	100.00	---	---	1.74	---
	TOTAL	28,227	28,227	---	100.00	10,825	10,825	100.00	---	---	533,405	533,405	100.00	---	---	1.89	---
GEORGIA 8/	Federal	1,291	1,291	---	100.00	72	72	100.00	---	---	1,228	1,228	100.00	---	---	0.10	---
	State & Private	27,279	27,279	---	100.00	11,776	11,776	100.00	---	---	46,077	46,077	100.00	---	---	0.17	---
	TOTAL	28,570	28,570	---	100.00	11,848	11,848	100.00	---	---	47,305	47,305	100.00	---	---	0.17	---
HAWAII 7/ 8/	Federal	166	166	---	100.00	2	2	100.00	---	---	855	855	100.00	---	---	0.52	---
	State & Private	3,306	3,306	---	100.00	36	36	100.00	---	---	2,640	2,640	100.00	---	---	0.08	---
	TOTAL	3,472	3,472	---	100.00	38	38	100.00	---	---	3,495	3,495	100.00	---	---	0.10	---
IDAHO	Federal	34,490	34,490	---	100.00	939	939	100.00	---	---	88,084	88,084	100.00	---	---	0.26	---
	State & Private	10,501	9,901	600	94.29	625	625	100.00	N.D.	N.D.	13,918	13,918	100.00	N.D.	N.D.	0.14	N.D.
	TOTAL	44,991	44,391	600	98.67	1,564	1,564	100.00	N.D.	N.D.	102,002	102,002	100.00	N.D.	N.D.	0.06	N.D.
ILLINOIS 7/ 8/	Federal	339	339	---	100.00	8	8	100.00	---	---	46	46	100.00	---	---	0.01	---
	State & Private	8,453	8,453	---	100.00	90	90	100.00	---	---	1,921	1,921	100.00	---	---	0.02	---
	TOTAL	8,792	8,792	---	100.00	98	98	100.00	---	---	1,967	1,967	100.00	---	---	0.02	---
INDIANA 7/ 8/	Federal	178	178	---	100.00	3	3	100.00	---	---	2	2	100.00	---	---	0.001	---
	State & Private	7,328	7,328	---	100.00	181	181	100.00	---	---	1,877	1,877	100.00	---	---	0.03	---
	TOTAL	7,506	7,506	---	100.00	184	184	100.00	---	---	1,879	1,879	100.00	---	---	0.03	---
IOWA 7/ 8/	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	7,612	7,612	---	100.00	123	123	100.00	---	---	948	948	100.00	---	---	0.01	---
	TOTAL	7,612	7,612	---	100.00	123	123	100.00	---	---	948	948	100.00	---	---	0.01	---
KANSAS 7/ 8/	Federal	108	108	---	100.00	3	3	100.00	---	---	289	289	100.00	---	---	0.27	---
	State & Private	19,792	19,792	---	100.00	1,821	1,821	100.00	---	---	19,010	19,010	100.00	---	---	0.10	---
	TOTAL	19,900	19,900	---	100.00	1,824	1,824	100.00	---	---	19,299	19,299	100.00	---	---	0.10	---
KENTUCKY 8/	Federal	866	866	---	100.00	59	59	100.00	---	---	677	677	100.00	---	---	0.08	---
	State & Private	16,886	16,886	---	100.00	2,073	2,073	100.00	---	---	49,775	49,775	100.00	---	---	0.29	---
	TOTAL	17,752	17,752	---	100.00	2,132	2,132	100.00	---	---	50,452	50,452	100.00	---	---	0.28	---
LOUISIANA	Federal	595	595	---	100.00	74	74	100.00	---	---	714	714	100.00	---	---	0.12	---
	State & Private	15,288	12,239	3,049	80.06	4,410	4,410	100.00	N.D.	N.D.	39,258	39,258	100.00	N.D.	N.D.	0.32	N.D.
	TOTAL	15,883	12,834	3,049	80.80	4,484	4,484	100.00	N.D.	N.D.	39,972	39,972	100.00	N.D.	N.D.	0.31	N.D.
MAINE 7/ 8/	Federal	207	207	---	100.00	1	1	100.00	---	---	6	6	100.00	---	---	0.003	---
	State & Private	17,743	17,743	---	100.00	684	684	100.00	---	---	2,292	2,292	100.00	---	---	0.01	---
	TOTAL	17,950	17,950	---	100.00	685	685	100.00	---	---	2,298	2,298	100.00	---	---	0.01	---
MARYLAND	Federal	36	36	---	100.00	3	3	100.00	---	---	1	1	100.00	---	---	0.003	---
	State & Private	2,855	2,855	---	100.00	936	936	100.00	---	---	2,451	2,451	100.00	---	---	0.09	---
	TOTAL	2,891	2,891	---	100.00	939	939	100.00	---	---	2,452	2,452	100.00	---	---	0.08	---
MASSACHUSETTS 7/ 8/	Federal	56	56	---	100.00	9	9	100.00	---	---	3	3	100.00	---	---	0.005	---
	State & Private	3,581	3,581	---	100.00	6,853	6,853	100.00	---	---	6,855	6,855	100.00	---	---	0.19	---
	TOTAL	3,637	3,637	---	100.00	6,862	6,862	100.00	---	---	6,858	6,858	100.00	---	---	0.19	---
MICHIGAN 7/ 8/	Federal	2,697	2,697	---	100.00	67	67	100.00	---	---	525	525	100.00	---	---	0.02	---
	State & Private	19,675	19,675	---	100.00	1,035	1,035	100.00	---	---	6,107	6,107	100.00	---	---	0.03	---
	TOTAL	22,372	22,372	---	100.00	1,102	1,102	100.00	---	---	6,632	6,632	100.00	---	---	0.03	---

1/ See Page 11 for list of states included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal Agencies.
3/ Includes an estimated 876,276 M acres nonforested watershed land as reported by the various State and Federal Agencies.
4/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
5/ Protected Federal land areas shown are under the protection of the following Federal Agencies: the U. S. Forest Service; the Bureau of Land Management; the National Park Service; the Fish and Wildlife Service; the Bureau of Indian Affairs; and the Tennessee Valley Authority.
6/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
7/ State and private area needing protection revised by Official State Report.
8/ State and private land includes acreage not included in 1965 Area & Cost Study.

TABLE I.- SUMMARY OF WILDFIRE STATISTICS FOR THE UNITED STATES--CALENDAR YEAR 1974
FOR PROTECTED AREAS, BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP 4/ 5/	FOREST AREA 2/ 3/				NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF FOREST AREA	
		Needing Protection	Protected	Unprotected	Percent Protected	TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres	%	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
MINNESOTA 1/ 8/	Federal	3,885	3,885	---	100.00	134	134	100.00	---	---	1,715	1,715	100.00	---	---	0.04	---
	State & Private	22,829	22,829	---	100.00	1,281	1,281	100.00	---	---	33,506	33,506	100.00	---	---	0.15	---
	TOTAL	26,714	26,714	---	100.00	1,415	1,415	100.00	---	---	35,221	35,221	100.00	---	---	0.13	---
MISSISSIPPI 8/	Federal	1,239	1,239	---	100.00	134	134	100.00	---	---	1,165	1,165	100.00	---	---	0.09	---
	State & Private	20,021	19,852	169	99.16	4,702	4,682	99.57	20	0.43	52,121	51,021	97.89	1,100	2.11	0.26	0.65
	TOTAL	21,260	21,091	169	99.21	4,836	4,816	99.59	20	0.41	53,286	52,186	97.94	1,100	2.06	0.25	0.65
MISSOURI 1/ 8/	Federal	1,448	1,448	---	100.00	141	141	100.00	---	---	867	867	100.00	---	---	0.06	---
	State & Private	23,777	15,696	8,081	66.01	2,845	2,465	86.64	380	13.36	33,650	19,650	58.40	14,000	41.60	0.13	0.17
	TOTAL	25,225	17,144	8,081	67.96	2,986	2,606	87.27	380	12.73	34,517	20,517	59.44	14,000	40.56	0.12	0.17
MONTANA	Federal	32,294	32,294	---	100.00	829	829	100.00	---	---	8,772	8,772	100.00	---	---	0.03	---
	State & Private	12,527	8,352	4,175	66.67	763	463	60.68	300	39.32	22,244	2,244	10.09	20,000	89.91	0.03	0.48
	TOTAL	44,821	40,646	4,175	90.69	1,592	1,292	81.16	300	18.84	31,016	11,016	35.52	20,000	64.48	0.03	0.48
NEBRASKA 1/ 8/	Federal	565	565	---	100.00	54	54	100.00	---	---	553	553	100.00	---	---	0.10	---
	State & Private	27,154	27,154	---	100.00	2,302	2,302	100.00	---	---	35,824	35,824	100.00	---	---	0.13	---
	TOTAL	27,719	27,719	---	100.00	2,356	2,356	100.00	---	---	36,377	36,377	100.00	---	---	0.13	---
NEVADA	Federal	57,122	57,122	---	100.00	311	311	100.00	---	---	100,908	100,908	100.00	---	---	0.18	---
	State & Private	5,112	3,260	1,852	63.77	397	304	76.57	93	23.43	6,925	5,695	82.24	1,230	17.76	0.17	0.07
	TOTAL	62,234	60,382	1,852	97.02	708	615	86.86	93	13.14	107,833	106,603	98.86	1,230	1.14	0.18	0.07
NEW HAMPSHIRE	Federal	683	683	---	100.00	2	2	100.00	---	---	---	---	---	---	---	---	---
	State & Private	4,339	4,339	---	100.00	867	867	100.00	---	---	445	445	100.00	---	---	0.01	---
	TOTAL	5,022	5,022	---	100.00	869	869	100.00	---	---	445	445	100.00	---	---	0.01	---
NEW JERSEY 1/ 8/	Federal	69	69	---	100.00	6	6	100.00	---	---	17	17	100.00	---	---	0.02	---
	State & Private	2,905	2,905	---	100.00	1,742	1,742	100.00	---	---	7,076	7,076	100.00	---	---	0.24	---
	TOTAL	2,974	2,974	---	100.00	1,748	1,748	100.00	---	---	7,093	7,093	100.00	---	---	0.24	---
NEW MEXICO 8/	Federal	29,716	29,716	---	100.00	1,358	1,358	100.00	---	---	52,594	52,594	100.00	---	---	0.18	---
	State & Private	44,629	44,629	---	100.00	372	372	100.00	---	---	129,074	129,074	100.00	---	---	0.29	---
	TOTAL	74,345	74,345	---	100.00	1,730	1,730	100.00	---	---	181,668	181,668	100.00	---	---	0.24	---
NEW YORK 1/ 8/	Federal	13	13	---	100.00	1	1	100.00	---	---	5	5	100.00	---	---	0.04	---
	State & Private	20,712	18,883	1,829	91.17	22,558	558	2.47	22,000	97.53	2,268	2,268	100.00	N.D.	N.D.	0.01	N.D.
	TOTAL	20,725	18,896	1,829	91.17	22,559	559	2.48	22,000	97.52	2,273	2,273	100.00	N.D.	N.D.	0.01	N.D.
NORTH CAROLINA 8/	Federal	1,658	1,658	---	100.00	65	65	100.00	---	---	569	569	100.00	---	---	0.03	---
	State & Private	21,307	20,867	440	97.93	3,534	3,223	91.20	311	8.80	35,455	34,590	97.56	865	2.44	0.17	0.20
	TOTAL	22,965	22,525	440	98.08	3,599	3,288	91.36	311	8.64	36,024	35,159	97.60	865	2.40	0.16	0.20
NORTH DAKOTA	Federal	1,613	1,613	---	100.00	62	62	100.00	---	---	2,824	2,824	100.00	---	---	0.18	---
	State & Private	356	228	128	64.04	13	7	53.85	6	46.15	247	122	49.39	125	50.61	0.05	0.10
	TOTAL	1,969	1,841	128	93.50	75	69	92.00	6	8.00	3,071	2,946	95.93	125	4.07	0.16	0.10
OHIO 1/ 8/	Federal	162	162	---	100.00	13	13	100.00	---	---	35	35	100.00	---	---	0.02	---
	State & Private	10,442	5,823	4,619	55.77	693	693	100.00	N.D.	N.D.	2,335	2,335	100.00	N.D.	N.D.	0.04	N.D.
	TOTAL	10,604	5,985	4,619	56.44	706	706	100.00	N.D.	N.D.	2,370	2,370	100.00	N.D.	N.D.	0.04	N.D.
OKLAHOMA 8/	Federal	438	438	---	100.00	29	29	100.00	---	---	131	131	100.00	---	---	0.03	---
	State & Private	27,973	5,007	22,966	17.90	2,850	1,000	35.09	1,850	64.91	157,571	27,571	17.50	130,000	82.50	0.55	0.57
	TOTAL	28,411	5,445	22,966	19.17	2,879	1,029	35.74	1,850	64.26	157,702	27,702	17.57	130,000	82.43	0.51	0.57

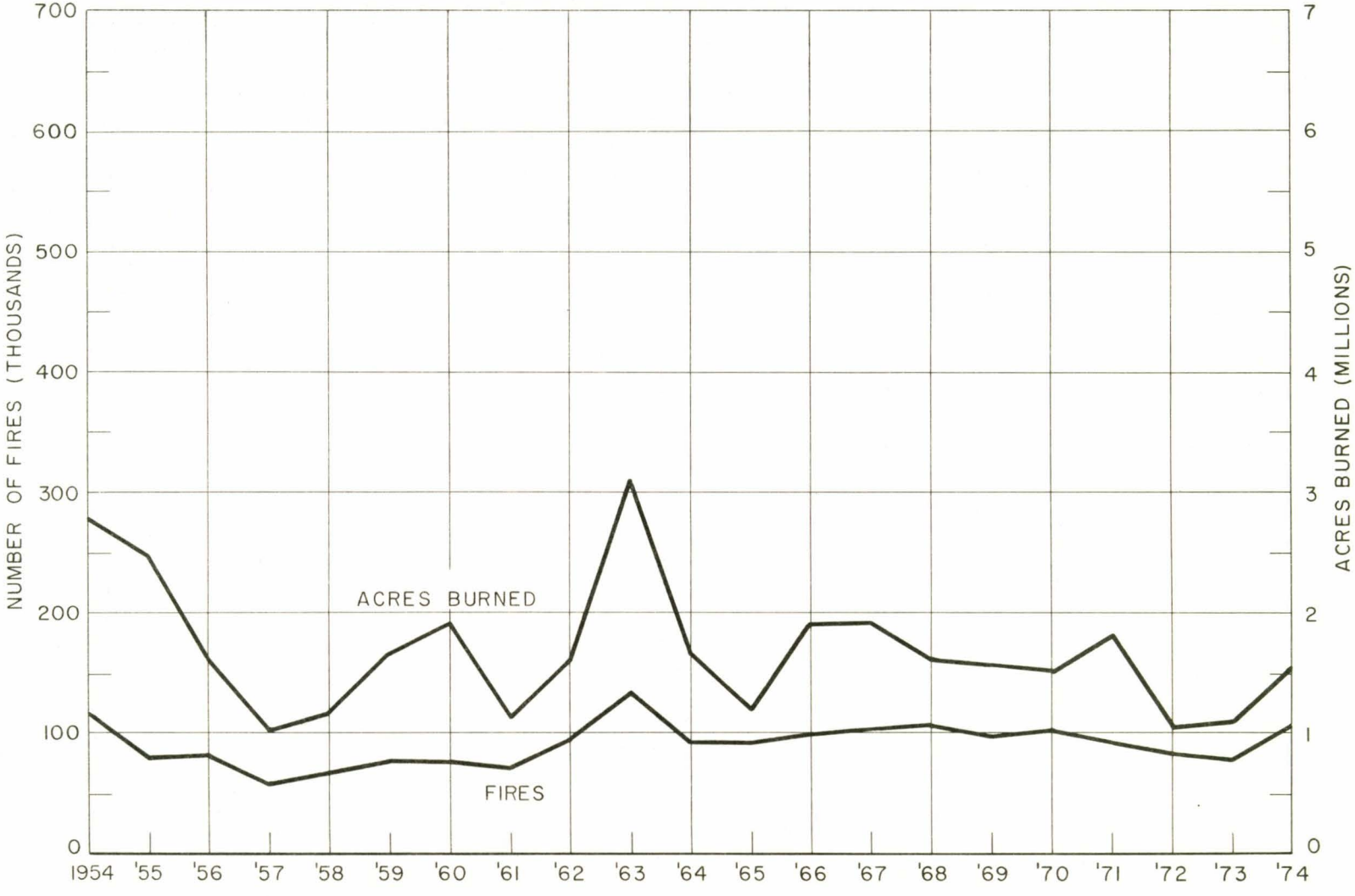
STATES	OWNERSHIP 4/ 5/	FOREST AREA 2/ 3/				NUMBER OF FIRES					AREA BURNED					BURNED PORTION OF FOREST AREA	
		Needing Protection	Protected	Unprotected	Percent Protected	TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area		Protected	Unprotected
		M Acres	M Acres	M Acres	%	Number	Number	%	Number	%	Acres	Acres	%	Acres	%	%	%
OREGON	Federal	31,197	31,026	171	99.45	1,729	1,729	100.00	N.D.	N.D.	39,812	39,812	100.00	N.D.	N.D.	0.13	N.D.
	State & Private	16,151	13,099	3,052	81.10	1,275	1,275	100.00	N.D.	N.D.	3,567	3,567	100.00	N.D.	N.D.	0.03	N.D.
	TOTAL	47,348	44,125	3,223	93.19	3,004	3,004	100.00	N.D.	N.D.	43,379	43,379	100.00	N.D.	N.D.	0.10	N.D.
PENNSYLVANIA 7/ 8/	Federal	538	538	---	100.00	4	4	100.00	---	---	4	4	100.00	---	---	0.001	---
	State & Private	19,541	19,541	---	100.00	1,446	1,446	100.00	---	---	8,229	8,229	100.00	---	---	0.04	---
	TOTAL	20,079	20,079	---	100.00	1,450	1,450	100.00	---	---	8,233	8,233	100.00	---	---	0.04	---
RHODE ISLAND 7/ 8/	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	512	512	---	100.00	886	886	100.00	---	---	774	774	100.00	---	---	0.15	---
	TOTAL	512	512	---	100.00	886	886	100.00	---	---	774	774	100.00	---	---	0.15	---
SOUTH CAROLINA	Federal	774	774	---	100.00	67	67	100.00	---	---	1,426	1,426	100.00	---	---	0.18	---
	State & Private	12,050	12,050	---	100.00	5,914	5,914	100.00	---	---	32,483	32,483	100.00	---	---	0.27	---
	TOTAL	12,824	12,284	---	100.00	5,981	5,981	100.00	---	---	33,909	33,909	100.00	---	---	0.26	---
SOUTH DAKOTA 8/	Federal	7,581	7,581	---	100.00	595	595	100.00	---	---	41,233	41,233	100.00	---	---	0.54	---
	State & Private	25,816	25,816	---	100.00	1,022	1,022	100.00	---	---	38,846	38,846	100.00	---	---	0.15	---
	TOTAL	33,397	33,397	---	100.00	1,617	1,617	100.00	---	---	80,079	80,079	100.00	---	---	0.24	---
TENNESSEE	Federal	1,115	1,115	---	100.00	116	116	100.00	---	---	784	784	100.00	---	---	0.07	---
	State & Private	12,582	12,483	99	99.21	3,085	3,063	99.29	22	0.71	24,917	24,657	98.96	260	1.04	0.20	0.26
	TOTAL	13,697	13,598	99	99.28	3,201	3,179	99.31	22	0.69	25,701	25,441	98.99	260	1.01	0.19	0.26
TEXAS 8/	Federal	1,912	1,912	---	100.00	49	49	100.00	---	---	948	948	100.00	---	---	0.05	---
	State & Private	24,669	18,240	6,429	73.94	1,081	1,081	100.00	N.D.	N.D.	11,369	11,369	100.00	N.D.	N.D.	0.06	N.D.
	TOTAL	26,581	20,152	6,429	75.81	1,130	1,130	100.00	N.D.	N.D.	12,317	12,317	100.00	N.D.	N.D.	0.06	N.D.
UTAH	Federal	34,011	34,011	---	100.00	627	627	100.00	---	---	27,660	27,660	100.00	---	---	0.08	---
	State & Private	9,006	9,006	---	100.00	799	799	100.00	---	---	17,972	17,972	100.00	---	---	0.20	---
	TOTAL	43,017	43,017	---	100.00	1,426	1,426	100.00	---	---	45,632	45,632	100.00	---	---	0.11	---
VERMONT 7/ 8/	Federal	251	251	---	100.00	---	---	---	---	---	1	1	100.00	---	---	Negl	---
	State & Private	4,639	4,639	---	100.00	132	132	100.00	---	---	412	412	100.00	---	---	0.01	---
	TOTAL	4,890	4,890	---	100.00	132	132	100.00	---	---	413	413	100.00	---	---	0.01	---
VIRGINIA 7/ 8/	Federal	1,862	1,862	---	100.00	72	72	100.00	---	---	339	339	100.00	---	---	0.02	---
	State & Private	18,595	18,595	---	100.00	2,870	2,870	100.00	---	---	8,230	8,230	100.00	---	---	0.04	---
	TOTAL	20,457	20,457	---	100.00	2,942	2,942	100.00	---	---	8,569	8,569	100.00	---	---	0.04	---
WASHINGTON	Federal	13,517	13,517	---	100.00	637	637	100.00	---	---	5,708	5,708	100.00	---	---	0.04	---
	State & Private	12,509	12,509	---	100.00	1,434	1,434	100.00	---	---	6,295	6,295	100.00	---	---	0.05	---
	TOTAL	26,026	26,026	---	100.00	2,071	2,071	100.00	---	---	12,003	12,003	100.00	---	---	0.05	---
WEST VIRGINIA 7/ 8/	Federal	958	958	---	100.00	14	14	100.00	---	---	262	262	100.00	---	---	0.03	---
	State & Private	12,833	12,833	---	100.00	1,530	1,530	100.00	---	---	29,872	29,872	100.00	---	---	0.23	---
	TOTAL	13,791	13,791	---	100.00	1,544	1,544	100.00	---	---	30,134	30,134	100.00	---	---	0.22	---
WISCONSIN 7/ 8/	Federal	1,830	1,830	---	100.00	22	22	100.00	---	---	340	340	100.00	---	---	0.02	---
	State & Private	18,898	18,898	---	100.00	2,363	2,363	100.00	---	---	7,973	7,973	100.00	---	---	0.04	---
	TOTAL	20,728	20,728	---	100.00	2,385	2,385	100.00	---	---	8,313	8,313	100.00	---	---	0.04	---
WYOMING 7/ 8/	Federal	31,298	31,298	---	100.00	301	301	100.00	---	---	5,000	5,000	100.00	---	---	0.02	---
	State & Private	29,109	24,998	4,111	85.88	772	761	98.58	11	1.42	27,847	27,809	99.86	38	0.14	0.11	0.001
	TOTAL	60,407	56,296	4,111	93.19	1,073	1,062	98.97	11	1.03	32,847	32,809	99.88	38	0.12	0.06	0.001

1/ See Page 11 for list of states included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal Agencies.
3/ Includes an estimated 876,276 M acres nonforested watershed land as reported by the various State and Federal Agencies.
4/ State and privately owned land areas shown as Protected are under the protection of the Clarke-McNary (C-M 2) Cooperative State and Federal Fire Control Program.
5/ Protected Federal land areas shown are under the protection of the following Federal Agencies: the U. S. Forest Service; the Bureau of Land Management; the National Park Service; the Fish and Wildlife Service; the Bureau of Indian Affairs; and the Tennessee Valley Authority.
6/ Alaska acreage will vary periodically as land is selected under the Statehood Act.
7/ State and private area needing protection revised by Official State Report.
8/ State and private land includes acreage not included in 1965 Area & Cost Study.

NUMBER OF FIRES AND ACRES BURNED

STATE AND PRIVATE PROTECTED LANDS

C.Y. 1954-1974



CLASS E, F, G FIRES AND ACRES BURNED

STATE AND PRIVATE PROTECTED LANDS

C. Y. 1963-1974

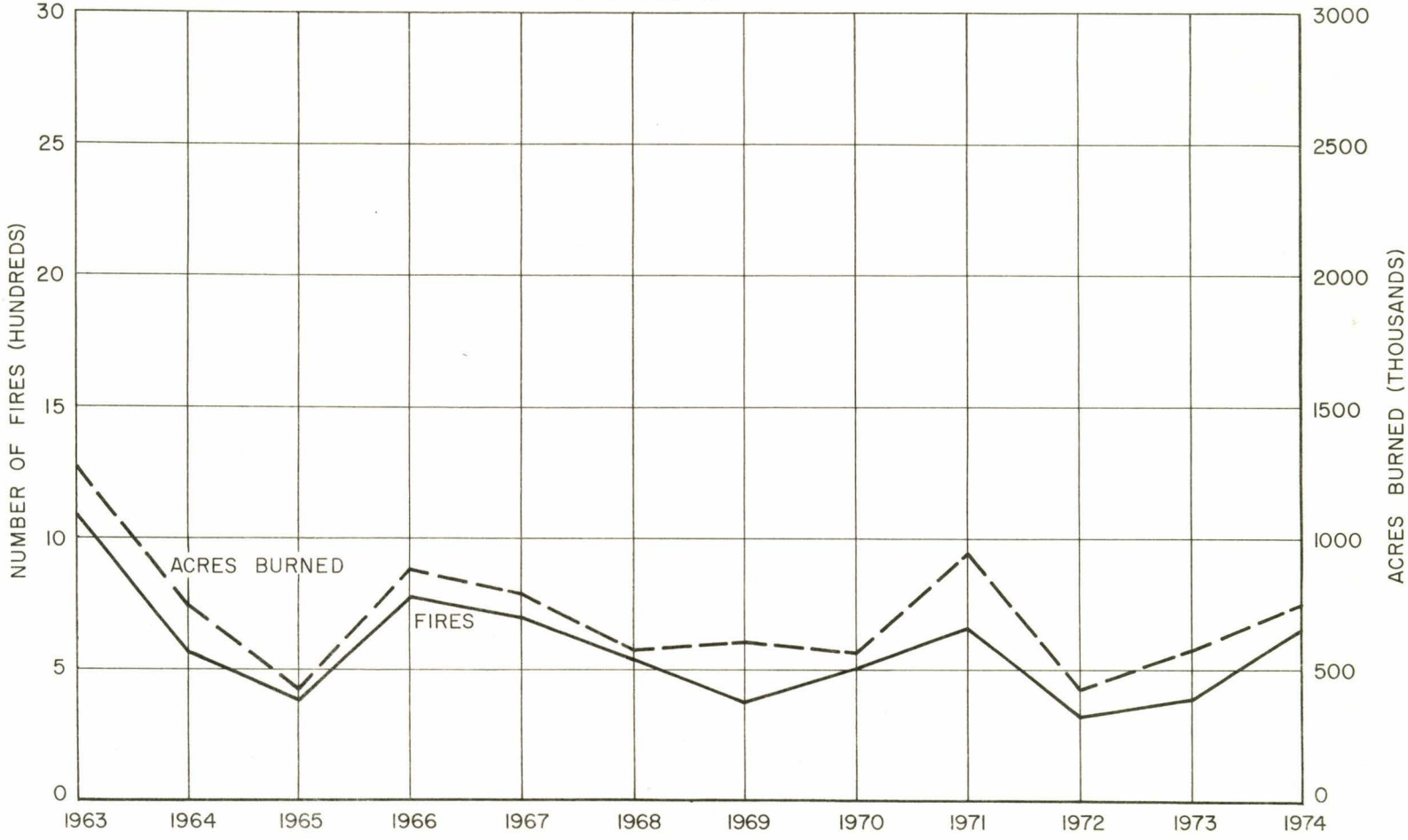


TABLE 2.- NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES- CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUPS 1/ OF STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
UNITED STATES	Federal	8,251	1,942	1,034	582	1,126	385	175	420	1,125	15,040	6,789	45.14	716
	State & Private	4,360	2,403	12,396	22,454	30,255	5,321	7,066	10,636	10,944	105,835	101,475	95.88	45,164
	TOTAL	12,611	4,345	13,430	23,036	31,381	5,706	7,241	11,056	12,069	120,875	108,264	89.57	45,880
ROCKY MOUNTAIN GROUP	Federal	5,415	933	502	333	133	157	68	236	559	8,336	2,921	35.04	523
	State & Private	1,872	338	705	1,656	325	892	1,722	512	1,805	9,827	7,955	80.95	4,131
	TOTAL	7,287	1,271	1,207	1,989	458	1,049	1,790	748	2,364	18,163	10,876	59.88	4,654
PACIFIC GROUP	Federal	2,695	896	407	175	223	182	67	116	360	5,121	2,426	47.37	192
	State & Private	1,157	632	1,327	1,149	2,005	1,831	473	1,906	2,748	13,228	12,071	91.25	2,167
	TOTAL	3,852	1,528	1,734	1,324	2,228	2,013	540	2,022	3,108	18,349	14,497	79.01	2,359
NORTH CENTRAL GROUP	Federal	16	55	26	19	150	6	8	45	63	388	372	95.88	---
	State & Private	93	174	805	2,715	1,701	435	1,311	432	565	8,231	8,138	98.87	1,427
	TOTAL	109	229	831	2,734	1,851	441	1,319	477	628	8,619	8,510	98.74	1,427
SOUTHERN GROUP	Federal	123	47	90	54	612	40	32	22	133	1,153	1,030	89.33	1
	State & Private	1,165	820	7,934	15,270	22,197	1,735	2,612	3,570	3,079	58,382	57,217	98.00	36,713
	TOTAL	1,288	867	8,024	15,324	22,809	1,775	2,644	3,592	3,212	59,535	58,247	97.84	36,714
EASTERN GROUP	Federal	2	11	9	1	8	---	---	1	10	42	40	95.24	---
	State & Private	73	439	1,625	1,664	4,027	428	948	4,216	2,747	16,167	16,094	99.55	726
	TOTAL	75	450	1,634	1,665	4,035	428	948	4,217	2,757	16,209	16,134	99.54	726
STATES														
ALABAMA	Federal	4	3	5	3	78	2	1	---	5	101	97	96.04	---
	State & Private	37	56	837	1,205	2,635	114	178	175	233	5,470	5,433	99.32	2,299
	TOTAL	41	59	842	1,208	2,713	116	179	175	238	5,571	5,530	99.26	2,299
ALASKA	Federal	204	48	8	18	1	1	---	2	20	302	98	32.45	92
	State & Private	2	16	3	51	3	2	---	19	58	154	152	98.70	No Data
	TOTAL	206	64	11	69	4	3	---	21	78	456	250	54.82	92
ARIZONA	Federal	1,740	237	114	29	35	33	18	65	70	2,341	601	25.67	54
	State & Private	30	36	44	22	5	8	5	48	67	265	235	88.68	37
	TOTAL	1,770	273	158	51	40	41	23	113	137	2,606	836	32.08	91
ARKANSAS	Federal	25	4	10	5	43	2	---	3	16	108	83	76.85	1
	State & Private	17	42	321	497	898	47	162	55	163	2,202	2,185	99.23	642
	TOTAL	42	46	331	502	941	49	162	58	179	2,310	2,268	98.18	643
CALIFORNIA	Federal	1,378	293	207	47	177	77	32	72	168	2,451	1,073	43.78	56
	State & Private	746	325	836	686	1,848	1,654	307	1,629	2,298	10,329	9,583	92.78	1,687
	TOTAL	2,124	618	1,043	733	2,025	1,731	339	1,701	2,466	12,780	10,656	83.38	1,743
COLORADO	Federal	629	162	53	14	10	18	8	10	12	916	287	31.33	79
	State & Private	150	88	89	242	39	20	74	177	207	1,086	936	86.19	56
	TOTAL	779	250	142	256	49	38	82	187	219	2,002	1,223	61.09	135
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	4	22	25	50	118	11	3	217	10	460	456	99.13	No Data
	TOTAL	4	22	25	50	118	11	3	217	10	460	456	99.13	No Data
DELAWARE	Federal	---	1	1	---	---	---	---	---	---	2	2	100.00	---
	State & Private	1	2	10	21	8	3	13	15	---	73	72	98.63	120
	TOTAL	1	3	11	21	8	3	13	15	---	75	74	98.67	120

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
FLORIDA	Federal	57	10	19	16	68	11	---	5	21	207	150	72.46	---
	State & Private	816	179	1,601	2,224	3,396	452	563	1,061	326	10,618	9,802	92.31	600
	TOTAL	873	189	1,620	2,240	3,464	463	563	1,066	347	10,825	9,952	91.94	600
GEORGIA	Federal	1	3	5	4	41	3	---	---	15	72	71	98.61	---
	State & Private	178	128	1,691	3,972	3,089	408	666	849	795	11,776	11,598	98.49	7,120
	TOTAL	179	131	1,696	3,976	3,130	411	666	849	810	11,848	11,669	98.49	7,120
HAWAII	Federal	---	---	---	---	---	---	---	---	2	2	2	100.00	---
	State & Private	---	4	10	8	1	2	---	3	8	36	36	100.00	No Data
	TOTAL	---	4	10	8	1	2	---	3	10	38	38	100.00	---
IDAHO	Federal	450	178	107	56	7	36	8	3	94	939	489	52.08	57
	State & Private	229	44	51	83	20	35	43	32	88	625	396	63.36	3,664
	TOTAL	679	222	158	139	27	71	51	35	182	1,564	885	56.59	3,721
ILLINOIS	Federal	---	---	---	2	2	---	1	---	3	8	8	100.00	---
	State & Private	---	---	5	55	15	1	8	---	6	90	90	100.00	No Data
	TOTAL	---	---	5	57	17	1	9	---	9	98	98	100.00	No Data
INDIANA	Federal	---	---	---	---	3	---	---	---	---	3	3	100.00	---
	State & Private	---	3	18	94	14	12	11	6	23	181	181	100.00	300
	TOTAL	---	3	18	94	17	12	11	6	23	184	184	100.00	300
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	2	9	35	8	8	45	4	12	123	123	100.00	---
	TOTAL	---	2	9	35	8	8	45	4	12	123	123	100.00	---
KANSAS	Federal	2	---	---	---	---	1	---	---	---	3	1	33.33	---
	State & Private	81	7	107	328	52	250	371	31	594	1,821	1,740	95.55	No Data
	TOTAL	83	7	107	328	52	251	371	31	594	1,824	1,741	95.45	No Data
KENTUCKY	Federal	1	1	4	2	38	---	4	3	6	59	58	98.31	---
	State & Private	3	138	452	562	408	34	65	113	298	2,073	2,070	99.86	401
	TOTAL	4	139	456	564	446	34	69	116	304	2,132	2,128	99.81	401
LOUISIANA	Federal	1	4	---	5	45	1	12	---	6	74	73	98.65	---
	State & Private	7	25	181	400	3,686	33	36	9	33	4,410	4,403	99.84	3,951
	TOTAL	8	29	181	405	3,731	34	48	9	39	4,484	4,476	99.82	3,951
MAINE	Federal	---	1	---	---	---	---	---	---	---	1	1	100.00	---
	State & Private	28	37	71	153	93	43	103	115	41	684	656	95.91	No Data
	TOTAL	28	38	71	153	93	43	103	115	41	685	657	95.91	No Data
MARYLAND	Federal	1	---	---	---	---	---	---	---	2	3	2	66.67	---
	State & Private	1	20	159	106	184	64	33	211	158	936	935	99.89	4
	TOTAL	2	20	159	106	184	64	33	211	160	939	937	99.79	4
MASSACHUSETTS	Federal	---	2	2	---	---	---	---	---	5	9	9	100.00	---
	State & Private	10	112	321	316	1,169	48	330	2,581	1,966	6,853	6,843	99.85	No Data
	TOTAL	10	114	323	316	1,169	48	330	2,581	1,971	6,862	6,852	99.85	No Data
MICHIGAN	Federal	---	15	8	3	11	2	2	3	23	67	67	100.00	---
	State & Private	20	45	182	343	109	75	121	85	55	1,035	1,015	98.07	---
	TOTAL	20	60	190	346	120	77	123	88	78	1,102	1,082	98.19	---

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for general fire cause definitions.

TABLE 2.- NUMBER OF WILDFIRES IN THE UNITED STATES BY CAUSES- CALENDAR YEAR 1974
PROTECTED AREA ONLY- BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
MINNESOTA	Federal	13	29	6	11	10	2	---	42	21	134	121	90.30	---
	State & Private	9	40	81	365	484	86	96	95	25	1,281	1,272	99.30	50
	TOTAL	22	69	87	376	494	88	96	137	46	1,415	1,393	98.45	50
MISSISSIPPI	Federal	2	---	4	6	104	6	---	1	11	134	132	98.51	---
	State & Private	17	23	338	1,186	2,787	57	54	83	137	4,682	4,665	99.64	2,266
	TOTAL	19	23	342	1,192	2,891	63	54	84	148	4,816	4,797	99.61	2,266
MISSOURI	Federal	2	7	10	1	105	2	4	---	10	141	139	98.58	---
	State & Private	21	27	132	1,148	642	55	220	53	167	2,465	2,444	99.15	No Data
	TOTAL	23	34	142	1,149	747	57	224	53	177	2,606	2,583	99.12	No Data
MONTANA	Federal	477	96	62	74	11	17	13	20	59	829	352	42.46	58
	State & Private	192	52	36	49	16	28	30	37	23	463	271	58.53	33
	TOTAL	669	148	98	123	27	45	43	57	82	1,292	623	48.22	91
NEBRASKA	Federal	36	---	1	4	5	---	---	6	2	54	18	33.33	1
	State & Private	311	11	150	426	43	244	723	35	359	2,302	1,991	86.49	No Data
	TOTAL	347	11	151	430	48	244	723	41	361	2,356	2,009	85.27	1
NEVADA	Federal	191	15	3	9	6	6	7	5	69	311	120	38.59	90
	State & Private	28	17	16	20	44	53	61	19	46	304	276	90.79	187
	TOTAL	219	32	19	29	50	59	68	24	115	615	396	64.39	277
NEW HAMPSHIRE	Federal	1	1	---	---	---	---	---	---	---	2	1	50.00	---
	State & Private	6	34	97	119	214	51	19	211	116	867	861	99.31	No Data
	TOTAL	7	35	97	119	214	51	19	211	116	869	862	99.19	No Data
NEW JERSEY	Federal	---	1	2	1	2	---	---	---	---	6	6	100.00	---
	State & Private	2	70	524	12	761	8	34	302	29	1,742	1,740	99.89	5
	TOTAL	2	71	526	13	763	8	34	302	29	1,748	1,746	99.89	5
NEW MEXICO	Federal	1,110	68	44	44	23	14	4	24	27	1,358	248	18.26	57
	State & Private	190	8	42	54	11	27	20	6	14	372	182	48.92	65
	TOTAL	1,300	76	86	98	34	41	24	30	41	1,730	430	24.86	122
NEW YORK	Federal	---	1	---	---	---	---	---	---	---	1	1	100.00	---
	State & Private	15	42	72	152	74	27	27	74	75	558	543	97.31	4
	TOTAL	15	43	72	152	74	27	27	74	75	559	544	97.32	4
NORTH CAROLINA	Federal	1	2	3	4	33	3	---	3	16	65	64	98.46	---
	State & Private	8	34	433	1,199	741	111	221	244	232	3,223	3,215	99.75	8,930
	TOTAL	9	36	436	1,203	774	114	221	247	248	3,288	3,279	99.73	8,930
NORTH DAKOTA	Federal	2	2	1	11	11	2	3	11	19	62	60	96.77	4
	State & Private	---	---	1	6	---	---	---	---	---	7	7	100.00	No Data
	TOTAL	2	2	2	17	11	2	3	11	19	69	67	97.10	4
OHIO	Federal	---	---	---	---	11	---	---	---	2	13	13	100.00	---
	State & Private	4	10	149	234	128	12	74	14	68	693	689	99.42	No Data
	TOTAL	4	10	149	234	139	12	74	14	70	706	702	99.43	No Data
OKLAHOMA	Federal	2	1	6	3	8	4	1	---	4	29	27	93.10	---
	State & Private	6	10	34	221	604	17	29	9	70	1,000	994	99.40	112
	TOTAL	8	11	40	224	612	21	30	9	74	1,029	1,021	99.22	112

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSES 2/									TOTAL	MAN-CAUSED		False Alarms
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total	
OREGON	Federal	938	349	100	77	35	78	32	16	104	1,729	791	45.75	35
	State & Private	271	118	227	136	83	88	82	109	161	1,275	1,004	78.75	No Data
	TOTAL	1,209	467	327	213	118	166	114	125	265	3,004	1,795	59.75	35
PENNSYLVANIA	Federal	---	2	2	---	---	---	---	---	---	4	4	100.00	---
	State & Private	1	47	146	217	512	50	228	132	113	1,446	1,445	99.93	114
	TOTAL	1	49	148	217	512	50	228	132	113	1,450	1,449	99.93	114
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1	14	24	97	387	66	31	258	8	886	885	99.89	289
	TOTAL	1	14	24	97	387	66	31	258	8	886	885	99.89	289
SOUTH CAROLINA	Federal	3	1	15	---	27	4	10	2	5	67	64	95.52	---
	State & Private	37	71	1,109	1,529	1,975	219	265	469	240	5,914	5,877	99.37	5,077
	TOTAL	40	72	1,124	1,529	2,002	223	275	471	245	5,981	5,941	99.33	5,077
SOUTH DAKOTA	Federal	205	7	36	67	19	17	3	79	162	595	390	65.55	35
	State & Private	218	18	37	201	35	180	173	27	133	1,022	804	78.67	No Data
	TOTAL	423	25	73	268	54	197	176	106	295	1,617	1,194	73.84	35
TENNESSEE	Federal	2	9	6	3	82	2	2	---	10	116	114	98.28	---
	State & Private	5	28	212	927	1,496	45	108	64	178	3,063	3,058	99.84	2,321
	TOTAL	7	37	218	930	1,578	47	110	64	188	3,179	3,172	99.78	2,321
TEXAS	Federal	17	3	7	3	15	---	---	---	4	49	32	65.31	---
	State & Private	28	51	108	537	203	27	44	29	54	1,081	1,053	97.41	664
	TOTAL	45	54	115	540	218	27	44	29	58	1,130	1,085	96.02	664
UTAH	Federal	415	89	54	18	4	9	3	7	28	627	212	33.81	56
	State & Private	184	48	69	113	53	26	49	80	177	799	615	76.97	31
	TOTAL	599	137	123	131	57	35	52	87	205	1,426	827	57.99	87
VERMONT	Federal	---	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	15	24	51	8	6	4	16	8	132	132	100.00	---
	TOTAL	---	15	24	51	8	6	4	16	8	132	132	100.00	---
VIRGINIA	Federal	7	6	6	---	30	2	2	5	14	72	65	90.28	---
	State & Private	6	35	617	811	279	171	221	410	320	2,870	2,864	99.79	2,330
	TOTAL	13	41	623	811	309	173	223	415	334	2,942	2,929	99.56	2,330
WASHINGTON	Federal	175	206	92	33	10	26	3	26	66	637	462	72.53	9
	State & Private	138	169	251	268	70	85	84	146	223	1,434	1,296	90.38	480
	TOTAL	313	375	343	301	80	111	87	172	289	2,071	1,758	84.89	489
WEST VIRGINIA	Federal	---	2	2	---	6	---	---	1	3	14	14	100.00	---
	State & Private	4	24	152	370	499	51	123	84	223	1,530	1,526	99.74	190
	TOTAL	4	26	154	370	505	51	123	85	226	1,544	1,540	99.74	190
WISCONSIN	Federal	1	4	2	2	8	---	1	---	4	22	21	95.45	---
	State & Private	39	47	229	441	301	186	736	175	209	2,363	2,324	98.35	1,077
	TOTAL	40	51	231	443	309	186	737	175	213	2,385	2,345	98.32	1,077
WYOMING	Federal	158	79	27	7	2	4	1	6	17	301	143	47.51	32
	State & Private	259	9	63	112	7	21	173	20	97	761	502	65.97	58
	TOTAL	417	88	90	119	9	25	174	26	114	1,062	645	60.73	90

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for general fire cause definitions.

TWO LEADING FIRE CAUSES IN EACH GROUP OF STATES - ALL OWNERSHIPS -

BY PERCENT OF FIVE YEAR TOTALS

1970 - 1974

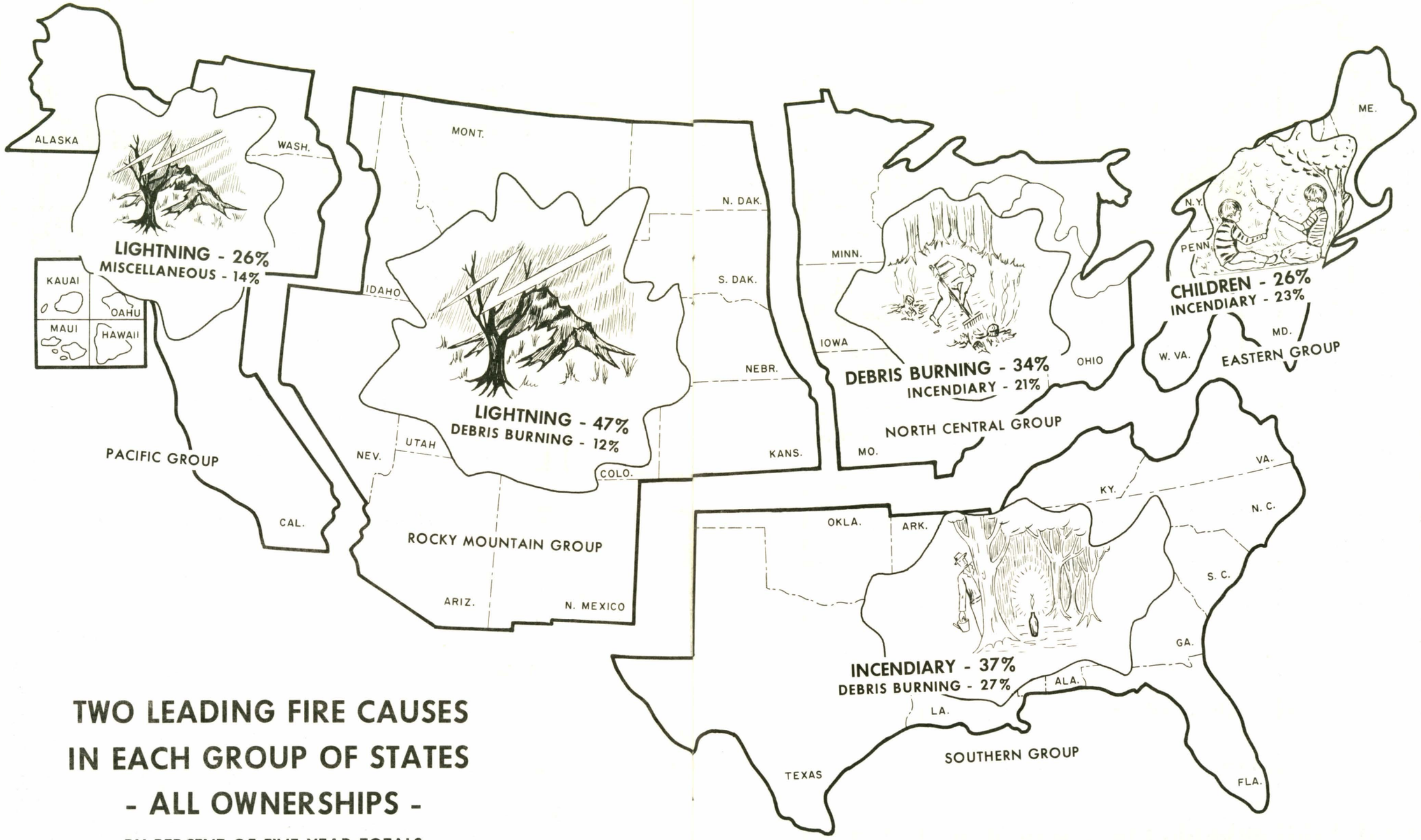


TABLE 3. - NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUPS [1] OF STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES [2]						GRAND TOTAL	Number of Fires Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires		
UNITED STATES	Federal	6,267	4,946	11,213	74.55	3,827	25.45	15,040	22
	State & Private	61,510	13,828	75,338	71.18	30,497	28.82	105,835	149
	TOTAL	67,777	18,774	86,551	71.60	34,324	28.40	120,875	87
ROCKY MOUNTAIN GROUP	Federal	3,142	3,008	6,150	73.78	2,186	26.22	8,336	28
	State & Private	1,327	532	1,859	18.92	7,968	81.08	9,827	49
	TOTAL	4,469	3,540	8,009	44.10	10,154	55.90	18,163	36
PACIFIC GROUP	Federal	1,830	1,759	3,589	70.08	1,532	29.92	5,121	15
	State & Private	2,550	3,996	6,546	49.49	6,682	50.51	13,228	177
	TOTAL	4,380	5,755	10,135	55.23	8,214	44.77	18,349	43
NORTH CENTRAL GROUP	Federal	279	79	358	92.27	30	7.73	388	37
	State & Private	3,363	248	3,611	43.87	4,620	56.13	8,231	77
	TOTAL	3,642	327	3,969	46.05	4,650	53.95	8,619	74
SOUTHERN GROUP	Federal	996	89	1,085	94.10	68	5.90	1,153	67
	State & Private	47,332	1,211	48,543	83.15	9,839	16.85	58,382	248
	TOTAL	48,328	1,300	49,628	83.36	9,907	16.64	59,535	236
EASTERN GROUP	Federal	20	11	31	73.81	11	26.19	42	15
	State & Private	6,938	7,841	14,779	91.41	1,388	8.59	16,167	178
	TOTAL	6,958	7,852	14,810	91.37	1,399	8.63	16,209	173
STATES									
ALABAMA	Federal	101	---	101	100.00	---	---	101	13 [3]
	State & Private	4,558	219	4,777	87.33	693	12.67	5,470	219
	TOTAL	4,659	219	4,878	87.56	693	12.44	5,571	216
ALASKA	Federal	35	175	210	69.54	92	30.46	302	1
	State & Private	74	80	154	100.00	---	---	154	12
	TOTAL	109	255	364	79.82	92	20.18	456	2
ARIZONA	Federal	1,225	1,021	2,246	95.94	95	4.06	2,341	50
	State & Private	67	16	83	31.32	182	68.68	265	14
	TOTAL	1,292	1,037	2,329	89.37	277	10.63	2,606	40
ARKANSAS	Federal	102	6	108	100.00	---	---	108	41
	State & Private	1,899	---	1,899	86.24	303	13.76	2,202	106
	TOTAL	2,001	6	2,007	86.88	303	13.12	2,310	99
CALIFORNIA	Federal	313	1,374	1,687	68.83	764	31.17	2,451	60
	State & Private	502	3,582	4,084	39.54	6,245	60.46	10,329	310
	TOTAL	815	4,956	5,771	45.16	7,009	54.84	12,780	173
COLORADO	Federal	407	269	676	73.80	240	26.20	916	38
	State & Private	65	83	148	13.63	938	86.37	1,086	114
	TOTAL	472	352	824	41.16	1,178	58.84	2,002	59
CONNECTICUT	Federal	---	---	---	---	---	---	---	---
	State & Private	336	---	336	73.04	124	26.96	460	192
	TOTAL	336	---	336	73.04	124	26.96	460	192
DELAWARE	Federal	---	---	---	---	2	100.00	2	0.5 [4]
	State & Private	64	---	64	87.67	9	12.33	73	13 [3]
	TOTAL	64	---	64	85.33	11	14.67	75	12 [3]

STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 2/						GRAND TOTAL	Number of Fires Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires		
FLORIDA	Federal	171	9	180	86.96	27	13.04	207	104
	State & Private	7,368	412	7,780	73.27	2,838	26.73	10,618	405
	TOTAL	7,539	421	7,960	73.53	2,865	26.47	10,825	383
GEORGIA	Federal	66	6	72	100.00	---	---	72	56
	State & Private	10,072	---	10,072	85.53	1,704	14.47	11,776	432
	TOTAL	10,138	6	10,144	85.62	1,704	14.38	11,848	415
HAWAII	Federal	---	2	2	100.00	---	---	2	1 3/
	State & Private	9	10	19	52.78	17	47.22	36	11
	TOTAL	9	12	21	55.26	17	44.74	38	11
IDAHO	Federal	344	249	593	63.15	346	36.85	939	27
	State & Private	360	81	441	70.56	184	29.44	625	63
	TOTAL	704	330	1,034	66.11	530	33.89	1,564	35
ILLINOIS	Federal	2	---	2	25.00	6	75.00	8	2 3/
	State & Private	27	---	27	30.00	63	70.00	90	11
	TOTAL	29	---	29	29.59	69	70.41	98	11
INDIANA	Federal	---	---	---	---	3	100.00	3	2 3/
	State & Private	30	7	37	20.44	144	79.56	181	25
	TOTAL	30	7	37	20.11	147	79.89	184	25
IOWA	Federal	---	---	---	---	---	---	---	---
	State & Private	11	---	11	8.94	112	91.06	123	16
	TOTAL	11	---	11	8.94	112	91.06	123	16
KANSAS	Federal	3	---	3	100.00	---	---	3	3 3/
	State & Private	9	18	27	1.48	1,794	98.52	1,821	92
	TOTAL	12	18	30	1.64	1,794	98.36	1,824	92
KENTUCKY	Federal	55	2	57	96.61	2	3.39	59	7 3/
	State & Private	1,796	---	1,796	86.64	277	13.36	2,073	123
	TOTAL	1,851	2	1,853	86.91	279	13.09	2,132	120
LOUISIANA	Federal	62	11	73	98.65	1	1.35	74	12 3/
	State & Private	4,410	---	4,410	100.00	---	---	4,410	360
	TOTAL	4,472	11	4,483	99.98	1	0.02	4,484	349
MAINE	Federal	1	---	1	100.00	---	---	1	0.5 3/
	State & Private	338	144	482	70.47	202	29.53	684	39
	TOTAL	339	144	483	70.51	202	29.49	685	38
MARYLAND	Federal	---	2	2	66.67	1	33.33	3	1
	State & Private	688	36	724	77.35	212	22.65	936	328
	TOTAL	688	38	726	77.32	213	22.68	939	325
MASSACHUSETTS	Federal	---	4	4	44.44	5	55.56	9	2 3/
	State & Private	573	6,194	6,767	98.75	86	1.25	6,853	1,914
	TOTAL	573	6,198	6,771	98.67	91	1.33	6,862	1,887
MICHIGAN	Federal	65	---	65	97.01	2	2.99	67	25
	State & Private	724	82	806	77.87	229	22.13	1,035	53
	TOTAL	789	82	871	79.04	231	20.96	1,102	49

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for area type (land classification) definitions.
3/ Number of fires per 100,000 acres protected.
4/ Number of fires per 10,000 acres protected.

TABLE 3. - NUMBER OF WILDFIRES IN THE UNITED STATES BY AREA TYPES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES [2]						GRAND TOTAL	Number of Fires Per MM Acres Protected
		Commercial	Non-Commercial Forest	TOTAL	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires		
MINNESOTA	Federal	49	69	118	88.06	16	11.94	134	34
	State & Private	358	124	482	37.63	799	62.37	1,281	56
	TOTAL	407	193	600	42.40	815	57.60	1,415	53
MISSISSIPPI	Federal	132	---	132	98.51	2	1.49	134	108
	State & Private	3,588	---	3,588	76.63	1,094	23.37	4,682	236
	TOTAL	3,720	---	3,720	77.24	1,096	22.76	4,816	228
MISSOURI	Federal	130	9	139	98.58	2	1.42	141	97
	State & Private	1,500	14	1,514	61.42	951	38.58	2,465	157
	TOTAL	1,630	23	1,653	63.43	953	36.57	2,606	152
MONTANA	Federal	380	143	523	63.09	306	36.91	829	26
	State & Private	436	1	437	94.38	26	5.62	463	55
	TOTAL	816	144	960	74.30	332	25.70	1,292	32
NEBRASKA	Federal	4	30	34	62.96	20	37.04	54	10
	State & Private	73	---	73	3.17	2,229	96.83	2,302	85
	TOTAL	77	30	107	4.54	2,249	95.46	2,356	85
NEVADA	Federal	73	35	108	34.73	203	65.27	311	11
	State & Private	36	12	48	15.79	256	84.21	304	93
	TOTAL	109	47	156	25.37	459	74.63	615	10
NEW HAMPSHIRE	Federal	2	---	2	100.00	---	---	2	0.3 [3]
	State & Private	272	595	867	100.00	---	---	867	200
	TOTAL	274	595	869	100.00	---	---	869	173
NEW JERSEY	Federal	---	3	3	50.00	3	50.00	6	1 [4]
	State & Private	1,713	---	1,713	98.34	29	1.66	1,742	600
	TOTAL	1,713	3	1,716	98.17	32	1.83	1,748	588
NEW MEXICO	Federal	538	548	1,086	79.97	272	20.03	1,358	46
	State & Private	107	83	190	51.08	182	48.92	372	8
	TOTAL	645	631	1,276	73.76	454	26.24	1,730	23
NEW YORK	Federal	1	---	1	100.00	---	---	1	0.8 [4]
	State & Private	286	59	345	61.83	213	38.17	558	30
	TOTAL	287	59	346	61.90	213	38.10	559	30
NORTH CAROLINA	Federal	54	3	57	87.69	8	12.31	65	39
	State & Private	2,625	283	2,908	90.23	315	9.77	3,223	154
	TOTAL	2,679	286	2,965	90.18	323	9.82	3,288	146
NORTH DAKOTA	Federal	---	13	13	20.97	49	79.03	62	38
	State & Private	4	---	4	57.14	3	42.86	7	3 [3]
	TOTAL	4	13	17	24.64	52	75.36	69	37
OHIO	Federal	13	---	13	100.00	---	---	13	8 [3]
	State & Private	219	---	219	31.60	474	68.40	693	119
	TOTAL	232	---	232	32.86	474	67.14	706	118
OKLAHOMA	Federal	21	2	23	79.31	6	20.69	29	7 [3]
	State & Private	660	270	930	93.00	70	7.00	1,000	200
	TOTAL	681	272	953	92.61	76	7.39	1,029	189

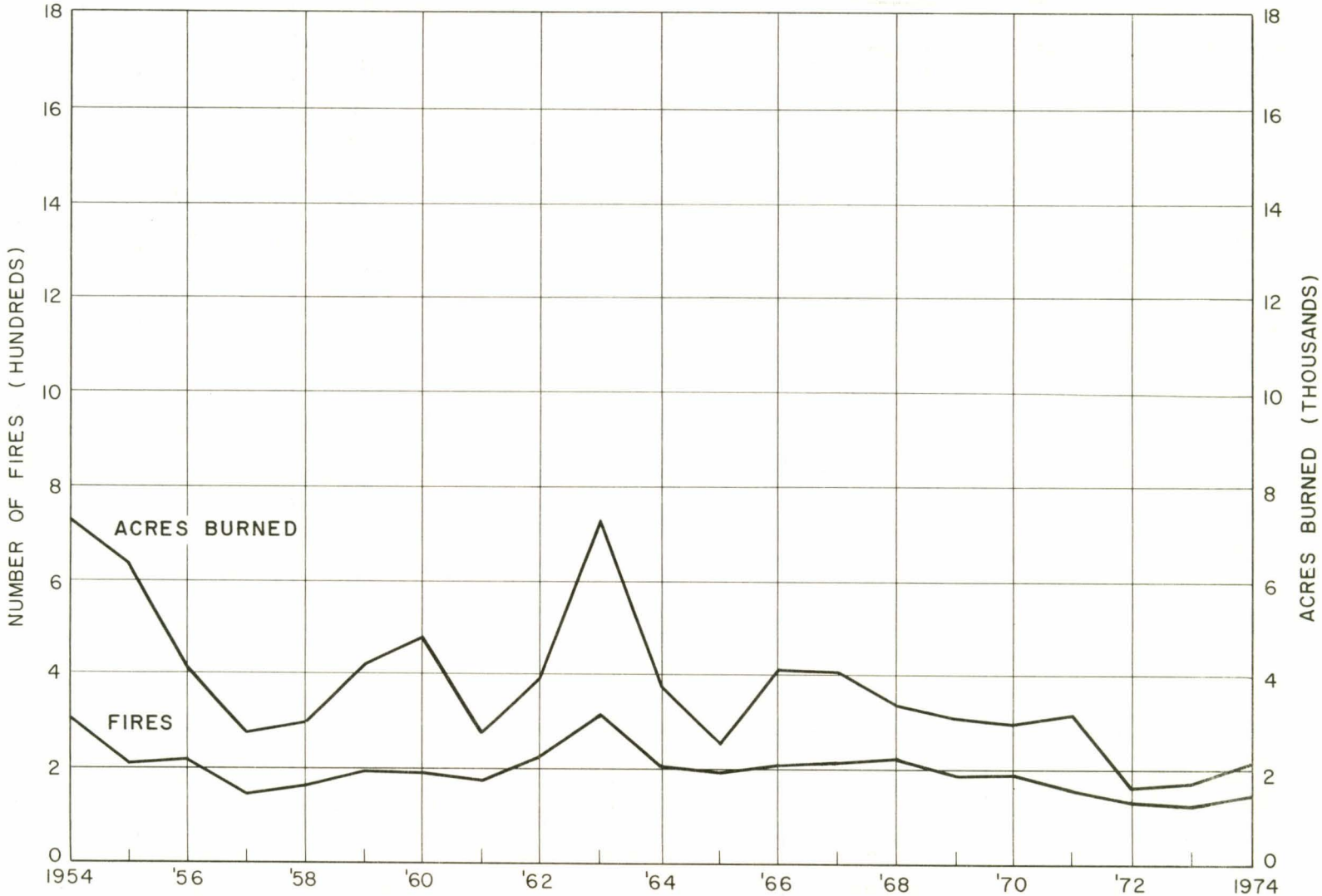
STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 2/						GRAND TOTAL	Number of Fires Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires		
OREGON	Federal	979	137	1,116	64.55	613	35.45	1,729	56
	State & Private	825	133	958	75.14	317	24.86	1,275	97
	TOTAL	1,804	270	2,074	69.04	930	30.96	3,004	68
PENNSYLVANIA	Federal	4	---	4	100.00	---	---	4	0.7 3/
	State & Private	1,227	---	1,227	84.85	219	15.15	1,446	74
	TOTAL	1,231	---	1,231	84.90	219	15.10	1,450	72
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---
	State & Private	74	754	828	93.45	58	6.55	886	173 3/
	TOTAL	74	754	828	93.45	58	6.55	886	173 3/
SOUTH CAROLINA	Federal	65	1	66	98.51	1	1.49	67	9 3/
	State & Private	5,290	27	5,317	89.91	597	10.09	5,914	491
	TOTAL	5,355	28	5,383	90.00	598	10.00	5,981	466
SOUTH DAKOTA	Federal	80	80	160	26.89	435	73.11	595	78
	State & Private	36	154	190	18.59	832	81.41	1,022	40
	TOTAL	116	234	350	21.65	1,267	78.35	1,617	48
TENNESSEE	Federal	108	7	115	99.14	1	0.86	116	104
	State & Private	2,484	---	2,484	81.10	579	18.90	3,063	245
	TOTAL	2,592	7	2,599	81.76	580	18.24	3,179	234
TEXAS	Federal	13	21	34	69.39	15	30.61	49	26
	State & Private	1,081	---	1,081	100.00	---	---	1,081	59
	TOTAL	1,094	21	1,115	98.67	15	1.33	1,130	56
UTAH	Federal	57	395	452	72.09	175	27.91	627	18
	State & Private	11	38	49	6.13	750	93.87	799	89
	TOTAL	68	433	501	35.13	925	64.87	1,426	33
VERMONT	Federal	---	---	---	---	---	---	---	---
	State & Private	20	56	76	57.58	56	42.42	132	28
	TOTAL	20	56	76	57.58	56	42.42	132	27
VIRGINIA	Federal	46	21	67	93.06	5	6.94	72	39
	State & Private	1,501	---	1,501	52.30	1,369	47.70	2,870	154
	TOTAL	1,547	21	1,568	53.30	1,374	46.70	2,942	144
WASHINGTON	Federal	503	71	574	90.11	63	9.89	637	47
	State & Private	1,140	191	1,331	92.82	103	7.18	1,434	115
	TOTAL	1,643	262	1,905	91.98	166	8.02	2,071	80
WEST VIRGINIA	Federal	12	2	14	100.00	---	---	14	1 3/
	State & Private	1,347	3	1,350	88.24	180	11.76	1,530	119
	TOTAL	1,359	5	1,364	88.34	180	11.66	1,544	112
WISCONSIN	Federal	20	1	21	95.45	1	4.55	22	12
	State & Private	494	21	515	21.79	1,848	78.21	2,363	125
	TOTAL	514	22	536	22.47	1,849	77.53	2,385	115
WYOMING	Federal	31	225	256	85.05	45	14.95	301	10
	State & Private	123	46	169	22.21	592	77.79	761	30
	TOTAL	154	271	425	40.02	637	59.98	1,062	19

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for area type (land classification) definitions.
3/ Number of fires per 100,000 acres protected.
4/ Number of fires per 10,000 acres protected.

NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE AND PRIVATE LANDS ONLY

C.Y. 1954 - 1974



NUMBER OF FIRES AND ACRES BURNED PER MILLION ACRES PROTECTED

STATE, PRIVATE AND FEDERAL LANDS

C.Y. 1953-1974

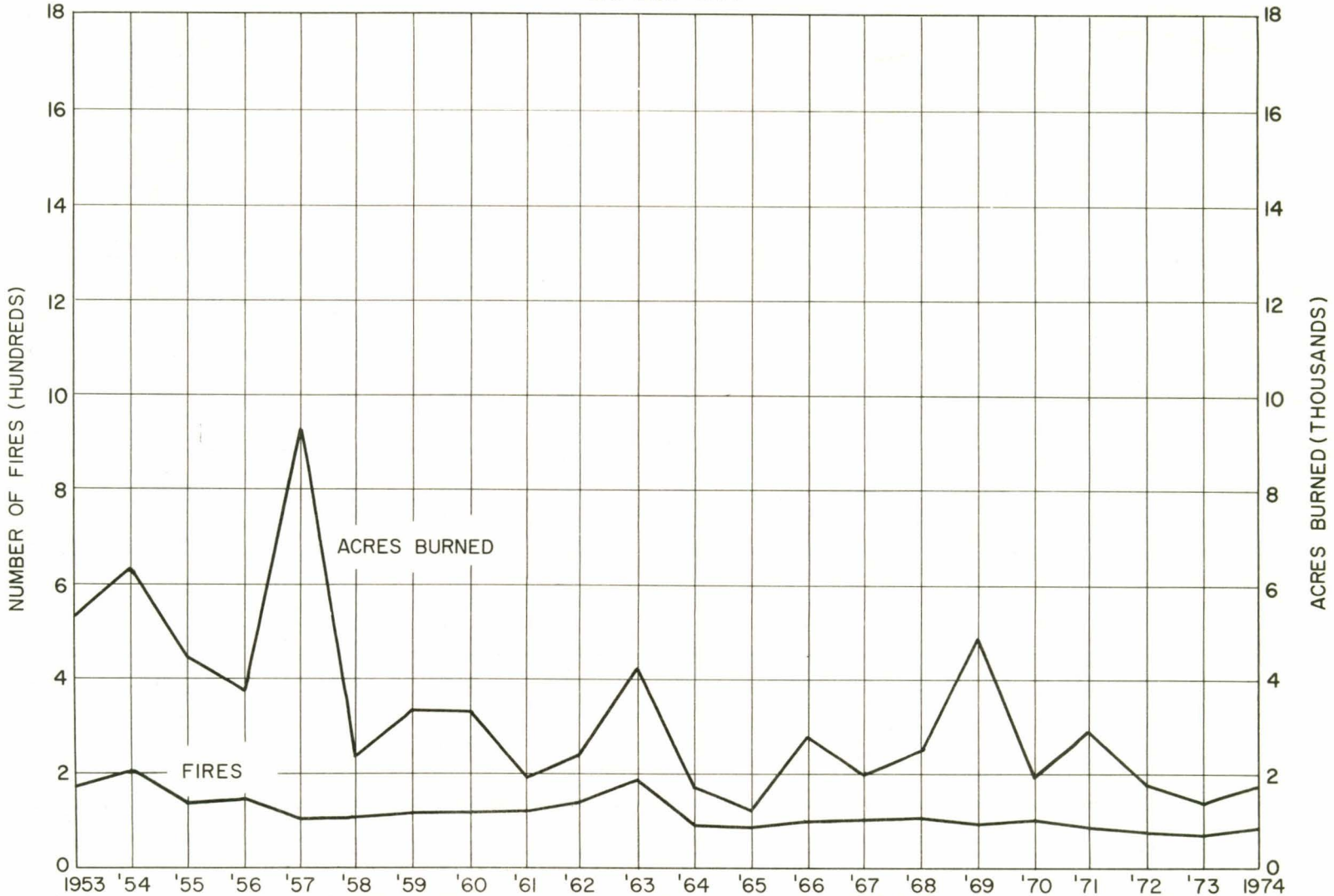


TABLE 4.- NUMBER OF WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUPS[1] OF STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES[2]							TOTAL	No. Fires In Classes E, F, & G	% of Total No. Fires
		A	B	C	D	E	F	G			
UNITED STATES	Federal	10,027	3,571	977	227	130	76	32	15,040	238	1.58
	State & Private	33,909	55,653	14,306	1,324	471	151	21	105,835	643	0.61
	TOTAL	43,936	59,224	15,283	1,551	601	227	53	120,875	881	0.73
ROCKY MOUNTAIN GROUP	Federal	5,543	1,915	565	152	94	49	18	8,336	161	1.93
	State & Private	4,490	3,795	1,161	210	116	47	8	9,827	171	1.74
	TOTAL	10,033	5,710	1,726	362	210	96	26	18,163	332	1.83
PACIFIC GROUP	Federal	4,074	754	185	49	28	20	11	5,121	59	1.15
	State & Private	10,152	2,389	508	99	53	25	2	13,228	80	0.60
	TOTAL	14,226	3,143	693	148	81	45	13	18,349	139	0.76
NORTH CENTRAL GROUP	Federal	132	203	48	4	---	1	---	388	1	0.26
	State & Private	2,259	4,707	1,144	96	21	4	---	8,231	25	0.30
	TOTAL	2,391	4,910	1,192	100	21	5	---	8,619	26	0.30
SOUTHERN GROUP	Federal	262	680	174	21	7	6	3	1,153	16	1.39
	State & Private	9,153	37,438	10,606	835	265	74	11	58,382	350	0.60
	TOTAL	9,415	38,118	10,780	856	272	80	14	59,535	366	0.61
EASTERN GROUP	Federal	16	19	5	1	1	---	---	42	1	2.38
	State & Private	7,855	7,324	887	84	16	1	---	16,167	17	0.11
	TOTAL	7,871	7,343	892	85	17	1	---	16,209	18	0.11
STATES											
ALABAMA	Federal	16	70	13	2	---	---	---	101	---	---
	State & Private	398	3,318	1,538	169	38	9	---	5,470	47	0.86
	TOTAL	414	3,388	1,551	171	38	9	---	5,571	47	0.84
ALASKA	Federal	100	113	52	13	11	5	8	302	24	7.95
	State & Private	114	34	6	---	---	---	---	154	---	---
	TOTAL	214	147	58	13	11	5	8	456	24	5.26
ARIZONA	Federal	1,626	557	114	22	15	5	2	2,341	22	0.94
	State & Private	157	88	11	5	1	2	1	265	4	1.51
	TOTAL	1,783	645	125	27	16	7	3	2,606	26	1.00
ARKANSAS	Federal	27	67	12	2	---	---	---	108	---	---
	State & Private	154	1,414	600	30	3	1	---	2,202	4	0.18
	TOTAL	181	1,481	612	32	3	1	---	2,310	4	0.17
CALIFORNIA	Federal	1,987	365	65	15	9	8	2	2,451	19	0.78
	State & Private	8,019	1,728	426	87	45	22	2	10,329	69	0.67
	TOTAL	10,006	2,093	491	102	54	30	4	12,780	88	0.69
COLORADO	Federal	662	190	42	12	7	3	---	916	10	1.09
	State & Private	596	420	59	5	6	---	---	1,086	6	0.55
	TOTAL	1,258	610	101	17	13	3	---	2,002	16	0.80
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	120	332	8	---	---	---	---	460	---	---
	TOTAL	120	332	8	---	---	---	---	460	---	---
DELAWARE	Federal	---	---	---	1	1	---	---	2	1	50.00
	State & Private	25	41	6	1	---	---	---	73	---	---
	TOTAL	25	41	6	2	1	---	---	75	1	1.33

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 2/							TOTAL	No. Fires In Classes E, F, & G	% of Total No. Fires
		A	B	C	D	E	F	G			
FLORIDA	Federal	60	99	25	9	5	6	3	207	14	6.76
	State & Private	1,456	6,042	2,541	344	170	54	11	10,618	235	2.21
	TOTAL	1,516	6,141	2,566	353	175	60	14	10,825	249	2.30
GEORGIA	Federal	14	40	16	1	1	---	---	72	1	1.39
	State & Private	2,442	8,349	956	29	---	---	---	11,776	---	---
	TOTAL	2,456	8,389	972	30	1	---	---	11,848	1	0.01
HAWAII	Federal	---	1	1	---	---	---	---	2	---	---
	State & Private	3	15	13	2	2	1	---	36	3	8.33
	TOTAL	3	16	14	2	2	1	---	38	3	7.89
IDAHO	Federal	662	169	57	21	16	10	4	939	30	3.19
	State & Private	430	137	38	11	9	---	---	625	9	1.44
	TOTAL	1,092	306	95	32	25	10	4	1,564	39	2.49
ILLINOIS	Federal	3	4	1	---	---	---	---	8	---	---
	State & Private	5	64	16	3	2	---	---	90	2	2.22
	TOTAL	8	68	17	3	2	---	---	98	2	2.04
INDIANA	Federal	2	1	---	---	---	---	---	3	---	---
	State & Private	32	119	26	3	1	---	---	181	1	0.55
	TOTAL	34	120	26	3	1	---	---	184	1	0.54
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	15	74	34	---	---	---	---	123	---	---
	TOTAL	15	74	34	---	---	---	---	123	---	---
KANSAS	Federal	---	---	2	1	---	---	---	3	---	---
	State & Private	991	525	247	47	8	3	---	1,821	11	0.60
	TOTAL	991	525	249	48	8	3	---	1,824	11	0.60
KENTUCKY	Federal	7	35	10	2	---	---	---	54	---	---
	State & Private	95	1,318	605	34	14	7	---	2,073	21	1.01
	TOTAL	102	1,353	615	36	14	7	---	2,127	21	0.99
LOUISIANA	Federal	13	56	9	1	---	---	---	79	---	---
	State & Private	563	3,057	756	31	3	---	---	4,410	3	0.07
	TOTAL	576	3,113	765	32	3	---	---	4,489	3	0.07
MAINE	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	315	335	28	6	---	---	---	684	---	---
	TOTAL	315	336	28	6	---	---	---	685	---	---
MARYLAND	Federal	2	1	---	---	---	---	---	3	---	---
	State & Private	410	490	35	---	1	---	---	936	1	0.11
	TOTAL	412	491	35	---	1	---	---	939	1	0.11
MASSACHUSETTS	Federal	6	3	---	---	---	---	---	9	---	---
	State & Private	4,073	2,682	93	4	1	---	---	6,853	1	0.01
	TOTAL	4,079	2,685	93	4	1	---	---	6,862	1	0.01
MICHIGAN	Federal	17	39	11	---	---	---	---	67	---	---
	State & Private	265	606	162	2	---	---	---	1,035	---	---
	TOTAL	282	645	173	2	---	---	---	1,102	---	---

1/ See Page 11 for list of states included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

TABLE 4. - NUMBER OF WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 2/							TOTAL	No. Fires In Classes E, F, & G	% of Total
		A	B	C	D	E	F	G			
MINNESOTA	Federal	52	67	12	2	----	1	---	134	1	0.75
	State & Private	269	632	311	49	16	4	---	1,281	20	1.56
	TOTAL	321	699	323	51	16	5	---	1,415	21	1.48
MISSISSIPPI	Federal	18	97	18	1	---	---	---	134	---	---
	State & Private	193	3,137	1,304	42	6	---	---	4,682	6	0.13
	TOTAL	211	3,234	1,322	43	6	---	---	4,816	6	0.12
MISSOURI	Federal	47	74	20	---	---	---	---	141	---	---
	State & Private	518	1,535	380	32	---	---	---	2,465	---	---
	TOTAL	565	1,609	400	32	---	---	---	2,606	---	---
MONTANA	Federal	557	208	54	7	2	1	---	829	3	0.36
	State & Private	339	105	14	2	2	---	1	463	3	0.65
	TOTAL	896	313	68	9	4	1	1	1,292	6	0.46
NEBRASKA	Federal	18	21	14	1	---	---	---	54	---	---
	State & Private	585	1,286	368	42	13	8	---	2,302	21	0.91
	TOTAL	603	1,307	382	43	13	8	---	2,356	21	0.89
NEVADA	Federal	169	53	34	24	14	10	7	311	31	9.97
	State & Private	240	55	6	1	1	1	---	304	2	0.66
	TOTAL	409	108	40	25	15	11	7	615	33	5.37
NEW HAMPSHIRE	Federal	2	---	---	---	---	---	---	2	---	---
	State & Private	568	288	11	---	---	---	---	867	---	---
	TOTAL	570	288	11	---	---	---	---	869	---	---
NEW JERSEY	Federal	2	4	---	---	---	---	---	6	---	---
	State & Private	810	859	69	2	1	1	---	1,742	2	0.11
	TOTAL	812	863	69	2	1	1	---	1,748	2	0.11
NEW MEXICO	Federal	947	297	79	16	11	5	3	1,358	19	1.40
	State & Private	94	136	62	21	33	23	3	372	59	15.86
	TOTAL	1,041	433	141	37	44	28	6	1,730	78	4.51
NEW YORK	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	243	260	52	3	---	---	---	558	---	---
	TOTAL	243	261	52	3	---	---	---	559	---	---
NORTH CAROLINA	Federal	13	37	15	---	---	---	---	65	---	---
	State & Private	591	2,097	478	46	8	3	---	3,223	11	0.34
	TOTAL	604	2,134	493	46	8	3	---	3,288	11	0.33
NORTH DAKOTA	Federal	21	22	14	3	2	---	---	62	2	3.23
	State & Private	---	4	3	---	---	---	---	7	---	---
	TOTAL	21	26	17	3	2	---	---	69	2	2.90
OHIO	Federal	4	8	1	---	---	---	---	13	---	---
	State & Private	182	467	44	---	---	---	---	693	---	---
	TOTAL	186	475	45	---	---	---	---	706	---	---
OKLAHOMA	Federal	7	17	5	---	---	---	---	29	---	---
	State & Private	65	477	403	44	11	---	---	1,000	11	1.10
	TOTAL	72	494	408	44	11	---	---	1,029	11	1.07

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 2/							TOTAL	No. Fires In Classes E, F, & G	% of Total No. Fires
		A	B	C	D	E	F	G			
OREGON	Federal	1,464	189	50	15	4	6	1	1,729	11	0.64
	State & Private	974	266	27	4	3	1	---	1,275	4	0.31
	TOTAL	2,438	455	77	19	7	7	1	3,004	15	0.50
PENNSYLVANIA	Federal	1	3	---	---	---	---	---	4	---	---
	State & Private	486	792	155	10	3	---	---	1,446	3	0.21
	TOTAL	487	795	155	10	3	---	---	1,450	3	0.21
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	615	264	6	1	---	---	---	886	---	---
	TOTAL	615	264	6	1	---	---	---	886	---	---
SOUTH CAROLINA	Federal	9	38	17	3	---	---	---	67	---	---
	State & Private	1,319	4,012	557	21	5	---	---	5,914	5	0.08
	TOTAL	1,328	4,050	574	24	5	---	---	5,981	5	0.08
SOUTH DAKOTA	Federal	233	214	91	28	21	7	1	595	29	4.87
	State & Private	463	375	129	33	16	4	2	1,022	22	2.15
	TOTAL	696	589	220	61	37	11	3	1,617	51	3.15
TENNESSEE	Federal	28	72	16	---	---	---	---	116	---	---
	State & Private	383	2,187	470	18	5	---	---	3,063	5	0.16
	TOTAL	411	2,259	486	18	5	---	---	3,179	5	0.16
TEXAS	Federal	12	27	9	---	1	---	---	49	1	2.04
	State & Private	132	672	262	13	2	---	---	1,081	2	0.19
	TOTAL	144	699	271	13	3	---	---	1,130	3	0.27
UTAH	Federal	447	109	48	12	4	6	1	627	11	1.75
	State & Private	296	364	107	19	10	3	---	799	13	1.63
	TOTAL	743	473	155	31	14	9	1	1,426	24	1.68
VERMONT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	24	100	8	---	---	---	---	132	---	---
	TOTAL	24	100	8	---	---	---	---	132	---	---
VIRGINIA	Federal	38	25	9	---	---	---	---	72	---	---
	State & Private	1,362	1,358	136	14	---	---	---	2,870	---	---
	TOTAL	1,400	1,383	145	14	---	---	---	2,942	---	---
WASHINGTON	Federal	523	86	17	6	4	1	---	637	5	0.78
	State & Private	1,042	346	36	6	3	1	---	1,434	4	0.28
	TOTAL	1,565	432	53	12	7	2	---	2,071	9	0.43
WEST VIRGINIA	Federal	3	6	5	---	---	---	---	14	---	---
	State & Private	166	881	416	57	10	---	---	1,530	10	0.65
	TOTAL	169	887	421	57	10	---	---	1,544	10	0.65
WISCONSIN	Federal	7	10	3	2	---	---	---	22	---	---
	State & Private	973	1,210	171	7	2	---	---	2,363	2	0.08
	TOTAL	980	1,220	174	9	2	---	---	2,385	2	0.08
WYOMING	Federal	201	75	16	5	2	2	---	301	4	1.33
	State & Private	299	300	117	24	17	3	1	761	21	2.76
	TOTAL	500	375	133	29	19	5	1	1,062	25	2.35

1/ See Page 11 for list of states included in each Group

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D = 100 acres to 299 acres.
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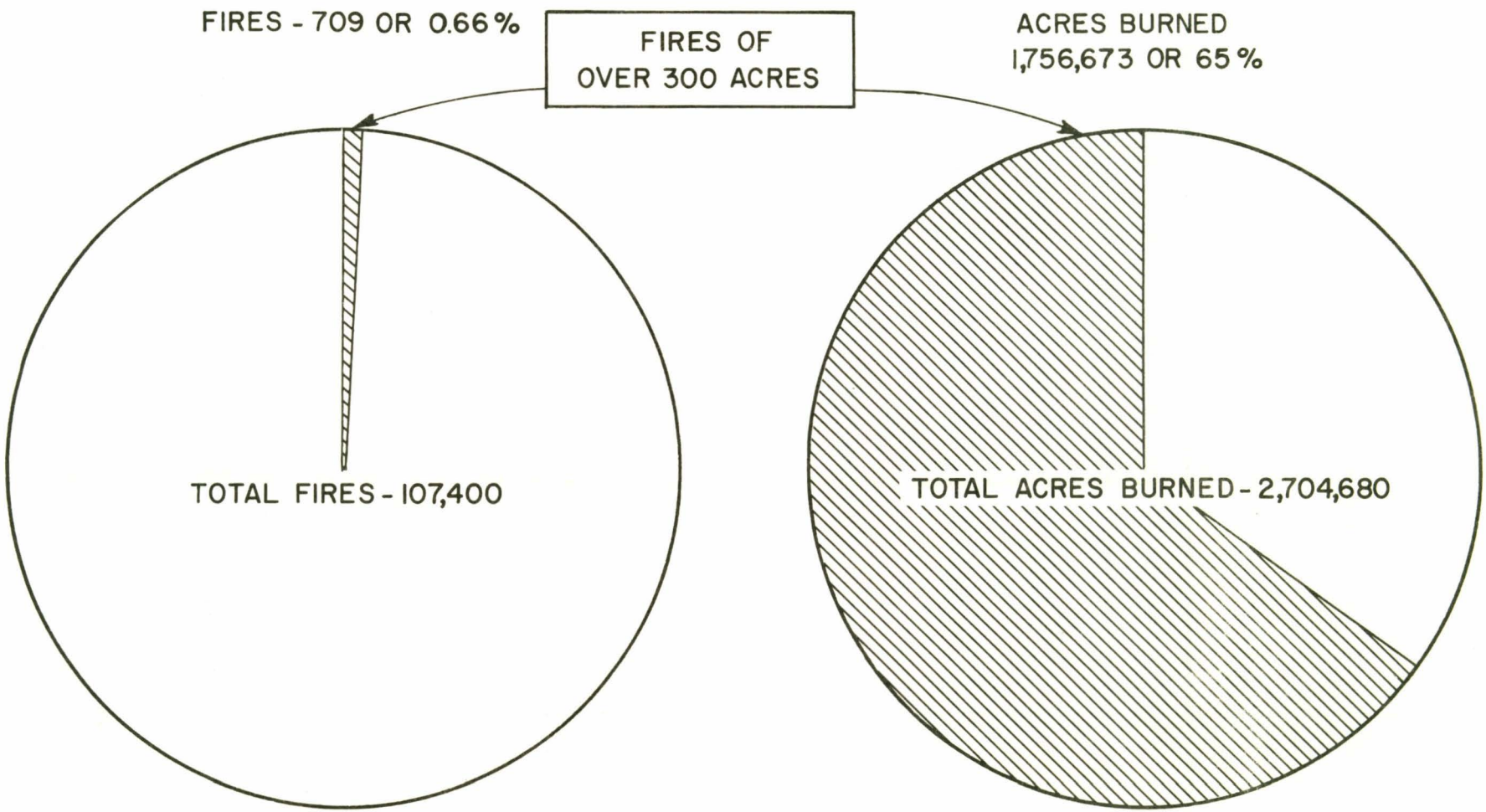
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

UNITED STATES

FIRES AND ACRES BURNED ON PROTECTED LANDS

C.Y. 1964-1974 AVERAGES



UNITED STATES

CLASS E,F,G FIRES AND ACRES BURNED ON PROTECTED LANDS

C.Y. 1964-1974

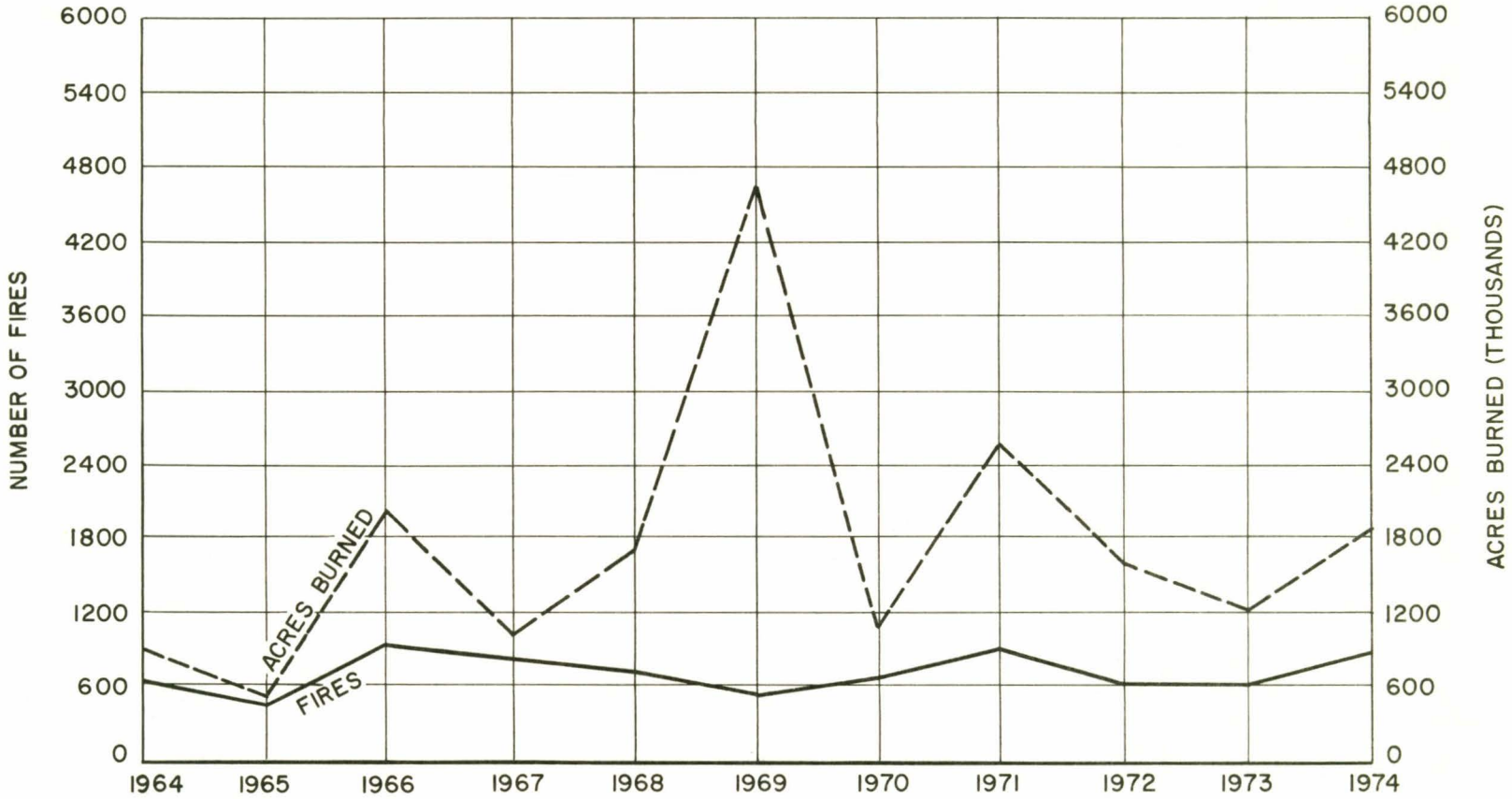


TABLE 5. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUPS 1/ OF STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
UNITED STATES	Federal	364	8,876	33,762	37,746	75,057	174,909	869,316	1,200,030	1,119,282	93.27
	State & Private	2,021	149,686	400,041	213,093	238,177	272,127	236,302	1,511,447	746,606	49.40
	TOTAL	2,385	158,562	433,803	250,839	313,234	447,036	1,105,618	2,711,477	1,865,888	68.81
ROCKY MOUNTAIN GROUP	Federal	342	4,726	18,818	25,114	51,010	110,030	185,789	395,829	346,829	87.62
	State & Private	154	9,339	32,558	30,884	59,552	94,352	82,109	308,948	236,013	76.39
	TOTAL	496	14,065	51,376	55,998	110,562	204,382	267,898	704,777	582,842	82.70
PACIFIC GROUP	Federal	20	1,507	7,109	7,961	19,022	50,007	628,214	713,840	697,243	97.67
	State & Private	137	6,066	17,009	17,530	26,010	37,721	23,295	127,768	87,026	68.11
	TOTAL	157	7,573	24,118	25,491	45,032	87,728	651,509	841,608	784,269	93.19
NORTH CENTRAL GROUP	Federal	2	490	1,631	530	---	877	---	3,530	877	24.84
	State & Private	1,458	14,843	26,830	15,186	10,320	5,680	---	74,317	16,000	21.53
	TOTAL	1,460	15,333	28,461	15,716	10,320	6,557	---	77,847	16,877	21.68
SOUTHERN GROUP	Federal	---	2,088	5,970	3,941	4,225	13,995	55,313	85,532	73,533	85.97
	State & Private	---	105,936	299,848	135,154	135,079	131,574	130,898	938,489	397,551	42.36
	TOTAL	---	108,024	305,818	139,095	139,304	145,569	186,211	1,024,021	471,084	46.00
EASTERN GROUP	Federal	---	65	234	200	800	---	---	1,299	800	61.59
	State & Private	272	13,502	23,796	14,339	7,216	2,800	---	61,925	10,016	16.17
	TOTAL	272	13,567	24,030	14,539	8,016	2,800	---	63,224	10,816	17.11
STATES											
ALABAMA	Federal	---	195	650	242	---	---	---	1,087	---	---
	State & Private	---	11,021	47,050	27,382	20,491	13,768	---	119,712	34,259	28.62
	TOTAL	---	11,216	47,700	27,624	20,491	13,768	---	120,799	34,259	28.36
ALASKA	Federal	10	367	1,218	2,208	5,802	13,725	587,675	611,005	607,202	99.38
	State & Private	65	102	---	---	---	---	---	167	---	---
	TOTAL	75	469	1,218	2,208	5,802	13,725	587,675	611,172	607,202	99.35
ARIZONA	Federal	7	1,247	3,520	3,576	8,477	10,178	24,587	51,592	43,242	83.82
	State & Private	---	198	333	1,156	560	2,700	8,320	13,267	11,580	87.28
	TOTAL	7	1,445	3,853	4,732	9,037	12,878	32,907	64,859	54,822	84.52
ARKANSAS	Federal	---	212	324	355	---	---	---	891	---	---
	State & Private	---	5,816	21,338	5,252	1,700	1,808	---	35,914	3,508	9.77
	TOTAL	---	6,028	21,662	5,607	1,700	1,808	---	36,805	3,508	9.53
CALIFORNIA	Federal	1	584	2,381	2,328	7,961	21,231	21,974	56,460	51,166	90.62
	State & Private	---	4,791	14,913	15,485	22,550	34,065	23,295	115,099	79,910	69.43
	TOTAL	1	5,375	17,294	17,813	30,511	55,296	45,269	171,559	131,076	76.40
COLORADO	Federal	92	412	1,249	1,834	4,827	7,906	---	16,320	12,733	78.02
	State & Private	---	879	1,482	720	2,086	---	---	5,167	2,086	40.37
	TOTAL	92	1,291	2,731	2,554	6,913	7,906	---	21,487	14,819	68.97
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	640	229	---	---	---	---	869	---	---
	TOTAL	---	640	229	---	---	---	---	869	---	---
DELAWARE	Federal	---	---	---	200	800	---	---	1,000	800	80.00
	State & Private	---	121	136	125	---	---	---	382	---	---
	TOTAL	---	121	136	325	800	---	---	1,382	800	57.89

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
FLORIDA	Federal	---	293	1,048	1,737	3,187	13,995	55,313	75,573	72,495	95.93
	State & Private	---	16,370	75,015	56,180	85,043	94,326	130,898	457,832	310,267	67.77
	TOTAL	---	16,663	76,063	57,917	88,230	108,321	186,211	533,405	382,762	71.76
GEORGIA	Federal	---	154	493	201	380	---	---	1,228	380	30.94
	State & Private	---	19,598	21,965	4,514	---	---	---	46,077	---	---
	TOTAL	---	19,752	22,458	4,715	380	---	---	47,305	380	0.80
HAWAII	Federal	---	5	850	---	---	---	---	855	---	---
	State & Private	---	96	273	556	665	1,050	---	2,640	1,715	64.96
	TOTAL	---	101	1,123	556	665	1,050	---	3,495	1,715	49.07
IDAHO	Federal	1	345	2,256	3,606	9,586	24,655	47,635	88,084	81,876	92.95
	State & Private	---	269	1,303	1,582	4,025	1,689	5,050	13,918	10,764	77.34
	TOTAL	1	614	3,559	5,188	13,611	26,344	52,685	102,002	92,640	90.82
ILLINOIS	Federal	---	18	28	---	---	---	---	46	---	---
	State & Private	---	270	476	420	755	---	---	1,921	755	39.30
	TOTAL	---	288	504	420	755	---	---	1,967	755	38.38
INDIANA	Federal	---	2	---	---	---	---	---	2	---	---
	State & Private	---	317	730	430	400	---	---	1,877	400	21.31
	TOTAL	---	319	730	430	400	---	---	1,879	400	21.29
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	4	192	752	---	---	---	---	948	---	---
	TOTAL	4	192	752	---	---	---	---	948	---	---
KANSAS	Federal	---	---	89	200	---	---	---	289	---	---
	State & Private	3	1,336	6,263	3,802	3,656	3,950	---	19,010	7,606	40.01
	TOTAL	3	1,336	6,352	4,002	3,656	3,950	---	19,299	7,606	39.41
KENTUCKY	Federal	---	101	343	233	---	---	---	677	---	---
	State & Private	---	4,102	16,374	6,043	7,579	15,677	---	49,775	23,256	46.72
	TOTAL	---	4,203	16,717	6,276	7,579	15,677	---	50,452	23,256	46.10
LOUISIANA	Federal	---	127	207	380	---	---	---	714	---	---
	State & Private	---	9,456	22,972	5,198	1,632	---	---	39,258	1,632	4.16
	TOTAL	---	9,583	23,179	5,578	1,632	---	---	39,972	1,632	4.08
MAINE	Federal	---	6	---	---	---	---	---	6	---	---
	State & Private	---	647	750	895	---	---	---	2,292	---	---
	TOTAL	---	653	750	895	---	---	---	2,298	---	---
MARYLAND	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	70	732	949	---	700	---	---	2,451	700	28.56
	TOTAL	70	733	949	---	700	---	---	2,452	700	28.55
MASSACHUSETTS	Federal	---	3	---	---	---	---	---	3	---	---
	State & Private	---	3,791	2,039	525	500	---	---	6,855	500	7.29
	TOTAL	---	3,794	2,039	525	500	---	---	6,858	500	7.29
MICHIGAN	Federal	---	92	433	---	---	---	---	525	---	---
	State & Private	1,426	4,336	345	---	---	---	---	6,107	---	---
	TOTAL	1,426	4,428	778	---	---	---	---	6,632	---	---

1/ See Page 11 for list of states included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
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TABLE 5. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY SIZE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
MINNESOTA	Federal	2	131	391	314	---	877	---	1,715	877	51.14
	State & Private	---	1,986	9,521	8,005	8,314	5,680	---	33,506	13,994	41.77
	TOTAL	2	2,117	9,912	8,319	8,314	6,557	---	35,221	14,871	42.22
MISSISSIPPI	Federal	---	333	624	208	---	---	---	1,165	---	---
	State & Private	---	9,762	32,851	6,352	2,056	---	---	51,021	2,056	4.03
	TOTAL	---	10,095	33,475	6,560	2,056	---	---	52,186	2,056	3.94
MISSOURI	Federal	---	201	666	---	---	---	---	867	---	---
	State & Private	---	4,566	9,941	5,143	---	---	---	19,650	---	---
	TOTAL	---	4,767	10,607	5,143	---	---	---	20,517	---	---
MONTANA	Federal	1	536	1,905	1,038	1,612	2,470	1,210	8,772	5,292	60.33
	State & Private	---	165	594	266	1,219	---	---	2,244	1,219	54.32
	TOTAL	1	701	2,499	1,304	2,831	2,470	1,210	11,016	6,511	59.10
NEBRASKA	Federal	---	52	366	135	---	---	---	553	---	---
	State & Private	64	3,067	9,048	6,594	5,350	11,701	---	35,824	17,051	47.60
	TOTAL	64	3,119	9,414	6,729	5,350	11,701	---	36,377	17,051	46.87
NEVADA	Federal	16	384	1,204	3,797	7,456	25,191	62,860	100,908	95,507	94.65
	State & Private	---	73	278	144	600	4,600	---	5,695	5,200	91.31
	TOTAL	16	457	1,482	3,941	8,056	29,791	62,860	106,603	100,707	94.47
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	227	218	---	---	---	---	445	---	---
	TOTAL	---	227	218	---	---	---	---	445	---	---
NEW JERSEY	Federal	---	17	---	---	---	---	---	17	---	---
	State & Private	202	1,439	1,885	350	400	2,800	---	7,076	3,200	45.22
	TOTAL	202	1,456	1,885	350	400	2,800	---	7,093	3,200	45.11
NEW MEXICO	Federal	1	683	2,736	2,878	4,544	9,295	32,457	52,594	46,296	88.03
	State & Private	13	439	2,423	3,854	23,365	54,552	44,428	129,074	122,345	94.79
	TOTAL	14	1,122	5,159	6,732	27,909	63,847	76,885	181,668	168,641	92.83
NEW YORK	Federal	---	5	---	---	---	---	---	5	---	---
	State & Private	---	862	1,062	344	---	---	---	2,268	---	---
	TOTAL	---	867	1,062	344	---	---	---	2,273	---	---
NORTH CAROLINA	Federal	---	120	441	---	8	---	---	569	8	1.41
	State & Private	---	5,378	12,260	6,826	4,131	5,995	---	34,590	10,126	29.27
	TOTAL	---	5,498	12,701	6,826	4,139	5,995	---	35,159	10,134	28.82
NORTH DAKOTA	Federal	118	84	499	665	1,458	---	---	2,824	1,458	51.63
	State & Private	---	22	100	---	---	---	---	122	---	---
	TOTAL	118	106	599	665	1,458	---	---	2,946	1,458	49.49
OHIO	Federal	---	12	23	---	---	---	---	35	---	---
	State & Private	28	999	1,308	---	---	---	---	2,335	---	---
	TOTAL	28	1,011	1,331	---	---	---	---	2,370	---	---
OKLAHOMA	Federal	---	42	89	---	---	---	---	131	---	---
	State & Private	---	1,565	14,070	6,763	5,173	---	---	27,571	5,173	18.76
	TOTAL	---	1,607	14,159	6,763	5,173	---	---	27,702	5,173	18.67

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 2/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
OREGON	Federal	5	334	1,967	2,473	2,817	13,651	18,565	39,812	35,033	88.00
	State & Private	---	462	783	850	746	726	---	3,567	1,472	41.27
	TOTAL	5	796	2,750	3,323	3,563	14,377	18,565	43,379	36,505	84.15
PENNSYLVANIA	Federal	---	4	---	---	---	---	---	4	---	---
	State & Private	---	1,806	3,729	1,668	1,026	---	---	8,229	1,026	12.47
	TOTAL	---	1,810	3,729	1,668	1,026	---	---	8,233	1,026	12.46
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	405	89	280	---	---	---	774	---	---
	TOTAL	---	405	89	280	---	---	---	774	---	---
SOUTH CAROLINA	Federal	---	151	695	580	---	---	---	1,426	---	---
	State & Private	---	10,678	14,299	3,890	3,616	---	---	32,483	3,616	11.13
	TOTAL	---	10,829	14,994	4,470	3,616	---	---	33,909	3,616	10.66
SOUTH DAKOTA	Federal	35	558	2,812	4,172	9,685	15,331	8,640	41,233	33,656	81.62
	State & Private	---	1,125	3,870	5,280	4,900	5,600	18,071	38,846	28,571	73.55
	TOTAL	35	1,683	6,682	9,452	14,585	20,931	26,711	80,079	62,227	77.71
TENNESSEE	Federal	---	210	574	---	---	---	---	784	---	---
	State & Private	---	7,360	11,650	2,779	2,868	---	---	24,657	2,868	11.63
	TOTAL	---	7,570	12,224	2,779	2,868	---	---	25,441	2,868	11.27
TEXAS	Federal	---	94	204	---	650	---	---	948	650	68.57
	State & Private	---	2,163	6,421	1,995	790	---	---	11,369	790	6.95
	TOTAL	---	2,257	6,625	1,995	1,440	---	---	12,317	1,440	11.69
UTAH	Federal	60	278	1,626	2,295	2,200	12,801	8,400	27,660	23,401	84.60
	State & Private	74	865	2,584	3,422	5,427	5,600	---	17,972	11,027	61.36
	TOTAL	134	1,143	4,210	5,717	7,627	18,401	8,400	45,632	34,428	75.45
VERMONT	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	---	176	236	---	---	---	---	412	---	---
	TOTAL	---	177	236	---	---	---	---	413	---	---
VIRGINIA	Federal	---	56	278	5	---	---	---	339	---	---
	State & Private	---	2,667	3,583	1,980	---	---	---	8,230	---	---
	TOTAL	---	2,723	3,861	1,985	---	---	---	8,569	---	---
WASHINGTON	Federal	4	217	693	952	2,442	1,400	---	5,708	3,842	67.31
	State & Private	72	615	1,040	639	2,049	1,880	---	6,295	3,929	62.41
	TOTAL	76	832	1,733	1,591	4,491	3,280	---	12,003	7,771	64.74
WEST VIRGINIA	Federal	---	28	234	---	---	---	---	262	---	---
	State & Private	---	2,656	12,474	10,152	4,590	---	---	29,872	4,590	15.37
	TOTAL	---	2,684	12,708	10,152	4,590	---	---	30,134	4,590	15.23
WISCONSIN	Federal	---	34	90	216	---	---	---	340	---	---
	State & Private	---	2,177	3,757	1,188	851	---	---	7,973	851	10.67
	TOTAL	---	2,211	3,847	1,404	851	---	---	8,313	851	10.24
WYOMING	Federal	11	147	556	918	1,165	2,203	---	5,000	3,368	67.36
	State & Private	---	901	4,280	4,064	8,364	3,960	6,240	27,809	18,564	66.76
	TOTAL	11	1,048	4,836	4,982	9,529	6,163	6,240	32,809	21,932	66.85

1/ See Page 11 for list of states included in each Group.

2/ Size Classes: A = 0.25 acres or less.
B = 0.26 acres to 9 acres.
C = 10 acres to 99 acres.
D = 100 acres to 299 acres.
E = 300 acres to 999 acres.
F = 1,000 acres to 4,999 acres.
G = 5,000 acres or more.

TABLE 6. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUP 1/ OF STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
UNITED STATES	Federal	836,205	15,166	20,515	19,888	85,694	23,452	8,082	23,944	167,084	1,200,030	363,825	30.32
	State & Private	155,972	20,770	144,531	271,420	630,015	93,409	56,858	36,843	101,629	1,511,447	1,355,475	89.68
	TOTAL	992,177	35,936	165,046	291,308	715,709	116,861	64,940	60,787	268,713	2,711,477	1,719,300	63.41
ROCKY MOUNTAIN GROUP	Federal	176,091	8,581	11,778	13,106	5,609	15,851	7,559	22,139	135,115	395,829	219,738	55.51
	State & Private	117,679	3,493	25,463	27,558	15,919	50,658	23,940	1,719	42,519	308,948	191,269	61.91
	TOTAL	293,770	12,074	37,241	40,664	21,528	66,509	31,499	23,858	177,634	704,777	411,007	58.32
PACIFIC GROUP	Federal	653,061	4,276	7,220	5,185	18,383	7,211	316	1,149	17,039	713,840	60,779	8.51
	State & Private	10,890	1,462	7,178	26,426	34,260	11,609	4,943	9,428	21,572	127,768	116,878	91.48
	TOTAL	663,951	5,738	14,398	31,611	52,643	18,820	5,259	10,577	38,611	841,608	177,657	21.11
NORTH CENTRAL GROUP	Federal	58	1,230	201	202	1,060	24	32	73	650	3,530	3,472	98.36
	State & Private	919	1,368	4,008	23,478	34,783	2,376	3,805	1,184	2,396	74,317	73,398	98.76
	TOTAL	977	2,598	4,209	23,680	35,843	2,400	3,837	1,257	3,046	77,847	76,870	98.74
SOUTHERN GROUP	Federal	6,995	224	1,034	1,385	60,619	366	125	580	14,204	85,532	78,537	91.82
	State & Private	26,416	12,943	103,199	186,543	517,152	26,506	21,042	19,726	24,962	938,489	912,073	97.19
	TOTAL	33,411	13,167	104,233	187,928	577,771	26,872	21,167	20,306	39,166	1,024,021	990,610	96.74
EASTERN GROUP	Federal	---	855	282	10	23	---	50	3	76	1,299	1,299	100.00
	State & Private	68	1,504	4,683	7,415	27,901	2,260	3,128	4,786	10,180	61,925	61,857	99.89
	TOTAL	68	2,359	4,965	7,425	27,924	2,260	3,178	4,789	10,256	63,224	63,156	99.89
STATES													
ALABAMA	Federal	79	10	10	125	754	2	8	---	99	1,087	1,008	92.73
	State & Private	653	817	9,921	14,919	87,892	1,241	1,737	778	1,754	119,712	119,059	99.45
	TOTAL	732	827	9,931	15,044	88,646	1,243	1,745	778	1,853	120,799	120,067	99.39
ALASKA	Federal	609,807	327	40	458	---	---	5	---	368	611,005	1,198	0.20
	State & Private	---	2	---	44	10	---	---	15	96	167	167	100.00
	TOTAL	609,807	329	40	502	10	---	5	15	464	611,172	1,365	0.22
ARIZONA	Federal	38,681	2,715	734	73	745	5,009	5	222	3,408	51,592	12,911	25.03
	State & Private	9,608	236	650	565	7	39	1	48	2,113	13,267	3,659	27.58
	TOTAL	48,289	2,951	1,384	638	752	5,048	6	270	5,521	64,859	16,570	25.55
ARKANSAS	Federal	489	22	35	31	259	12	---	2	41	891	402	45.12
	State & Private	216	510	3,126	6,890	20,286	336	1,964	271	2,315	35,914	35,698	99.40
	TOTAL	705	532	3,161	6,921	20,545	348	1,964	273	2,356	36,805	36,100	98.08
CALIFORNIA	Federal	12,341	3,126	6,545	2,577	17,568	4,312	147	909	8,935	56,460	44,119	78.14
	State & Private	9,566	1,376	4,652	23,717	34,112	9,621	4,862	8,636	18,557	115,099	105,533	91.69
	TOTAL	21,907	4,502	11,197	26,294	51,680	13,933	5,009	9,545	27,492	171,559	149,652	87.23
COLORADO	Federal	11,512	1,894	1,216	160	54	48	189	283	964	16,320	4,808	29.46
	State & Private	762	876	600	505	468	396	661	214	685	5,167	4,405	85.25
	TOTAL	12,274	2,770	1,816	665	522	444	850	497	1,649	21,487	9,213	42.88
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	2	109	31	29	209	13	46	416	14	869	867	99.77
	TOTAL	2	109	31	29	209	13	46	416	14	869	867	99.77
DELAWARE	Federal	---	800	200	---	---	---	---	---	---	1,000	1,000	100.00
	State & Private	2	10	100	67	9	9	148	37	---	382	380	99.48
	TOTAL	2	810	300	67	9	9	148	37	---	1,382	1,380	98.86

STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
FLORIDA	Federal	5,167	40	121	684	55,759	95	2	495	13,210	75,573	70,406	93.16
	State & Private	22,428	7,114	55,297	86,125	240,626	20,513	5,555	12,258	7,916	457,832	435,404	95.10
	TOTAL	27,595	7,154	55,418	86,809	296,385	20,608	5,557	12,753	21,126	533,405	505,810	94.83
GEORGIA	Federal	30	4	151	17	750	6	---	---	270	1,228	1,198	97.56
	State & Private	1,076	672	5,521	14,335	17,968	895	2,434	1,672	1,504	46,077	45,001	97.66
	TOTAL	1,106	676	5,672	14,352	18,718	901	2,434	1,672	1,774	47,305	46,199	97.66
HAWAII	Federal	---	---	---	---	---	---	---	---	855	855	855	100.00
	State & Private	---	23	1,524	88	---	13	---	51	941	2,640	2,640	100.00
	TOTAL	---	23	1,524	88	---	13	---	51	1,796	3,495	3,495	100.00
IDAHO	Federal	23,502	2,017	463	4,010	100	4,201	4,183	28	49,580	88,084	64,582	73.32
	State & Private	1,057	1,308	374	925	874	604	555	785	7,436	13,918	12,861	92.41
	TOTAL	24,559	3,325	837	4,935	974	4,805	4,738	813	57,016	102,002	77,443	75.92
ILLINOIS	Federal	---	---	2	17	7	4	2	---	14	46	46	100.00
	State & Private	---	---	2	1,178	275	1	102	---	363	1,921	1,921	100.00
	TOTAL	---	---	4	1,195	282	5	104	---	377	1,967	1,967	100.00
INDIANA	Federal	---	---	---	---	2	---	---	---	---	2	2	100.00
	State & Private	---	28	91	836	442	283	70	5	122	1,877	1,877	100.00
	TOTAL	---	28	91	836	444	283	70	5	122	1,879	1,879	100.00
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	1	154	173	29	67	417	44	63	948	948	100.00
	TOTAL	---	1	154	173	29	67	417	44	63	948	948	100.00
KANSAS	Federal	89	---	---	---	---	200	---	---	---	289	200	69.20
	State & Private	1,578	90	614	3,538	211	1,690	5,809	50	5,430	19,010	17,432	91.70
	TOTAL	1,667	90	614	3,538	211	1,890	5,809	50	5,430	19,299	17,632	91.36
KENTUCKY	Federal	1	6	53	4	537	---	4	15	57	677	676	99.85
	State & Private	18	2,035	14,251	15,200	10,771	327	761	1,213	5,199	49,775	49,757	97.96
	TOTAL	19	2,041	14,304	15,204	11,308	327	765	1,228	5,256	50,452	50,433	99.96
LOUISIANA	Federal	280	4	4	108	283	---	22	---	13	714	434	60.78
	State & Private	351	66	678	2,132	35,573	211	92	60	95	39,258	38,907	99.11
	TOTAL	631	70	682	2,240	35,856	211	114	60	108	39,972	39,341	98.42
MAINE	Federal	---	6	---	---	---	---	---	---	---	6	6	100.00
	State & Private	11	56	155	854	626	63	81	248	198	2,292	2,281	99.52
	TOTAL	11	62	155	854	626	63	81	248	198	2,298	2,287	99.52
MARYLAND	Federal	---	---	---	---	---	---	---	---	1	1	1	100.00
	State & Private	---	16	299	113	1,261	269	162	234	97	2,451	2,451	100.00
	TOTAL	---	16	299	113	1,261	269	162	234	98	2,452	2,452	100.00
MASSACHUSETTS	Federal	---	1	1	---	---	---	---	---	1	3	3	100.00
	State & Private	34	44	142	225	1,923	93	996	1,699	1,699	6,855	6,821	99.50
	TOTAL	34	45	143	225	1,923	93	996	1,699	1,700	6,858	6,824	99.50
MICHIGAN	Federal	---	211	107	3	54	15	9	3	123	525	525	100.00
	State & Private	80	195	1,566	2,197	998	314	293	276	188	6,107	6,027	98.69
	TOTAL	80	406	1,673	2,200	1,052	329	302	279	311	6,632	6,552	98.79

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for general fire cause definitions.

TABLE 6.- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY CAUSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
MINNESOTA	Federal	40	892	2	56	306	4	---	60	355	1,715	1,675	97.67
	State & Private	594	488	406	6,978	22,972	728	739	496	105	33,506	32,912	98.23
	TOTAL	634	1,380	408	7,034	23,278	732	739	556	460	35,221	34,587	98.20
MISSISSIPPI	Federal	4	---	87	62	708	127	---	1	176	1,165	1,161	99.66
	State & Private	416	94	2,157	8,216	38,394	344	325	329	746	51,021	50,605	99.18
	TOTAL	420	94	2,244	8,278	39,102	471	325	330	922	52,186	51,766	99.20
MISSOURI	Federal	18	117	83	124	429	1	21	---	74	867	849	97.92
	State & Private	128	472	754	9,822	6,287	329	928	138	792	19,650	19,522	99.35
	TOTAL	146	589	837	9,946	6,716	330	949	138	866	20,517	20,371	99.29
MONTANA	Federal	1,425	171	1,409	1,347	29	103	153	110	4,025	8,772	7,347	83.76
	State & Private	200	12	672	800	2	450	58	19	31	2,244	2,044	91.09
	TOTAL	1,625	183	2,081	2,147	31	553	211	129	4,056	11,016	9,391	85.25
NEBRASKA	Federal	335	---	3	29	100	---	---	62	24	553	218	39.42
	State & Private	7,359	86	3,145	3,647	2,410	5,409	7,188	177	6,403	35,824	28,465	79.46
	TOTAL	7,694	86	3,148	3,676	2,510	5,409	7,188	239	6,427	36,377	28,683	78.85
NEVADA	Federal	40,916	526	1	521	82	5,123	1,767	67	51,905	100,908	59,992	59.45
	State & Private	4,725	1	605	1	196	---	109	15	43	5,695	970	17.03
	TOTAL	45,641	527	606	522	278	5,123	1,876	82	51,948	106,603	60,962	57.19
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1	12	86	91	60	15	11	57	112	445	444	99.78
	TOTAL	1	12	86	91	60	15	11	57	112	445	444	99.78
NEW JERSEY	Federal	---	6	---	10	1	---	---	---	---	17	17	100.00
	State & Private	1	177	1,153	11	4,570	406	93	418	247	7,076	7,075	99.99
	TOTAL	1	183	1,153	21	4,571	406	93	418	247	7,093	7,092	99.99
NEW MEXICO	Federal	33,353	779	4,096	1,642	304	235	263	11,588	334	52,594	19,241	36.58
	State & Private	47,704	34	14,400	7,703	6,246	36,696	3,904	2	12,385	129,074	81,370	63.04
	TOTAL	81,057	813	18,496	9,345	6,550	36,931	4,167	11,590	12,719	181,668	100,611	55.38
NEW YORK	Federal	---	5	---	---	---	---	---	---	---	5	5	100.00
	State & Private	2	117	401	703	240	240	32	162	371	2,268	2,266	99.91
	TOTAL	2	122	401	703	240	240	32	162	371	2,273	2,271	99.91
NORTH CAROLINA	Federal	3	1	34	115	195	56	1	19	145	569	566	99.47
	State & Private	219	123	2,263	13,301	11,057	579	5,505	751	792	34,590	34,371	99.37
	TOTAL	222	124	2,297	13,416	11,252	635	5,506	770	937	35,159	34,937	99.37
NORTH DAKOTA	Federal	8	2	---	406	148	93	799	97	1,271	2,824	2,816	99.72
	State & Private	---	---	5	117	---	---	---	---	---	122	122	100.00
	TOTAL	8	2	5	523	148	93	799	97	1,271	2,946	2,938	99.73
OHIO	Federal	---	---	---	---	22	---	---	10	3	35	35	100.00
	State & Private	8	6	281	473	935	64	388	32	148	2,335	2,327	99.66
	TOTAL	8	6	281	473	957	64	388	42	151	2,370	2,362	99.66
OKLAHOMA	Federal	23	---	58	16	14	10	---	1	9	131	108	82.44
	State & Private	385	40	356	3,844	20,455	399	450	28	1,614	27,571	27,186	98.60
	TOTAL	408	40	414	3,860	20,469	409	450	29	1,623	27,702	27,294	98.53

STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 2/									TOTAL	Man-Caused	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
OREGON	Federal	28,886	736	604	1,890	47	1,845	164	51	5,589	39,812	10,926	27.44
	State & Private	1,226	27	422	166	84	1,017	24	63	538	3,567	2,341	65.63
	TOTAL	30,112	763	1,026	2,056	131	2,862	188	114	6,127	43,379	13,267	30.58
PENNSYLVANIA	Federal	---	1	3	---	---	---	---	---	---	4	4	100.00
	State & Private	---	318	652	932	4,182	219	762	374	790	8,229	8,229	100.00
	TOTAL	---	319	655	932	4,182	219	762	374	790	8,233	8,233	100.00
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1	13	9	40	233	34	325	111	8	774	773	99.87
	TOTAL	1	13	9	40	233	34	325	111	8	774	773	99.87
SOUTH CAROLINA	Federal	100	1	388	206	594	30	83	10	14	1,426	1,326	92.99
	State & Private	112	259	5,280	8,573	15,174	632	575	1,162	716	32,483	32,371	99.66
	TOTAL	212	260	5,668	8,779	15,768	662	658	1,172	730	33,909	33,697	99.37
SOUTH DAKOTA	Federal	9,056	132	1,178	3,844	2,117	744	186	9,647	14,329	41,233	32,177	78.04
	State & Private	18,392	127	1,720	6,159	2,031	4,492	3,016	49	2,860	38,846	20,454	52.65
	TOTAL	27,448	259	2,898	10,003	4,148	5,236	3,202	9,696	17,189	80,079	52,631	65.72
TENNESSEE	Federal	6	91	25	4	548	---	4	---	106	784	778	99.23
	State & Private	49	457	1,617	5,767	14,962	239	554	348	664	24,657	24,608	99.80
	TOTAL	55	548	1,642	5,771	15,510	239	558	348	770	25,441	25,386	99.78
TEXAS	Federal	772	12	17	5	138	---	---	---	4	948	176	18.57
	State & Private	412	633	632	5,798	2,708	133	334	125	594	11,369	10,957	96.38
	TOTAL	1,184	645	649	5,803	2,846	133	334	125	598	12,317	11,133	90.39
UTAH	Federal	14,958	149	793	1,052	1,929	84	12	25	8,658	27,660	12,702	45.92
	State & Private	8,374	708	2,326	917	3,163	118	311	346	1,709	17,972	9,598	53.41
	TOTAL	23,332	857	3,119	1,969	5,092	202	323	371	10,367	45,632	22,300	48.87
VERMONT	Federal	---	---	---	---	---	---	---	---	1	1	1	100.00
	State & Private	---	40	93	149	13	75	3	21	18	412	412	100.00
	TOTAL	---	40	93	149	13	75	3	21	19	413	413	100.00
VIRGINIA	Federal	41	33	51	8	80	28	1	37	60	339	298	87.91
	State & Private	81	123	2,100	1,443	1,286	657	756	731	1,053	8,230	8,149	99.02
	TOTAL	122	156	2,151	1,451	1,366	685	757	768	1,113	8,569	8,447	98.58
WASHINGTON	Federal	2,027	87	31	260	768	1,054	---	189	1,292	5,708	3,681	64.49
	State & Private	98	34	580	2,411	54	958	57	663	1,440	6,295	6,197	98.44
	TOTAL	2,125	121	611	2,671	822	2,012	57	852	2,732	12,003	9,878	82.30
WEST VIRGINIA	Federal	---	36	78	---	22	---	50	3	73	262	262	100.00
	State & Private	14	592	1,562	4,201	14,575	824	469	1,009	6,626	29,872	29,858	99.95
	TOTAL	14	628	1,640	4,201	14,597	824	519	1,012	6,699	30,134	30,120	99.95
WISCONSIN	Federal	---	10	7	2	240	---	---	---	81	340	340	100.00
	State & Private	109	178	754	1,821	2,845	590	868	193	615	7,973	7,864	98.63
	TOTAL	109	188	761	1,823	3,085	590	868	193	696	8,313	8,204	98.69
WYOMING	Federal	2,256	196	1,885	22	1	11	2	10	617	5,000	2,744	54.88
	State & Private	17,920	15	352	2,681	311	764	2,328	14	3,424	27,809	9,889	35.56
	TOTAL	20,176	211	2,237	2,703	312	775	2,330	24	4,041	32,809	12,633	38.50

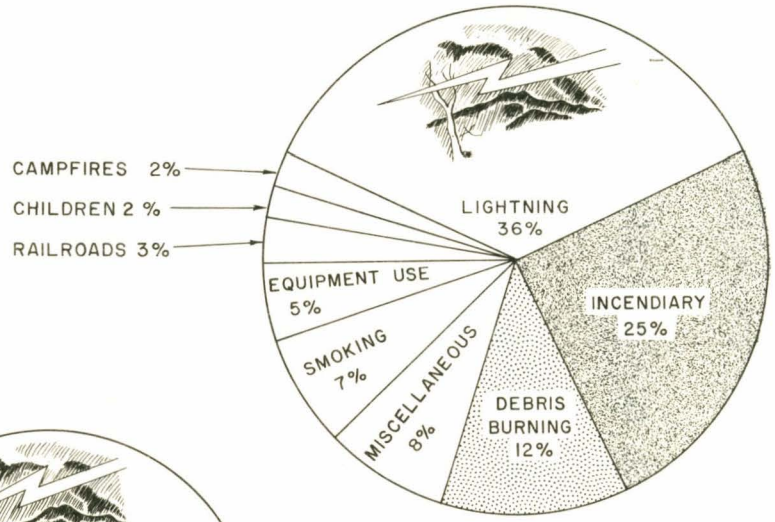
1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for general fire cause definitions.

ACRES BURNED - BY FIRE CAUSES

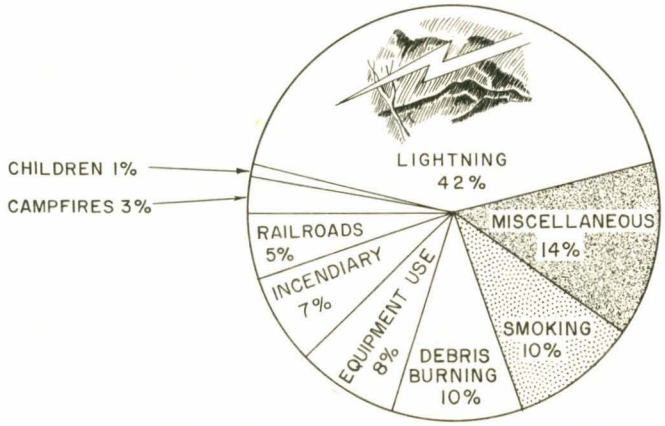
NATIONWIDE

BY PERCENT OF FIVE YEAR TOTALS

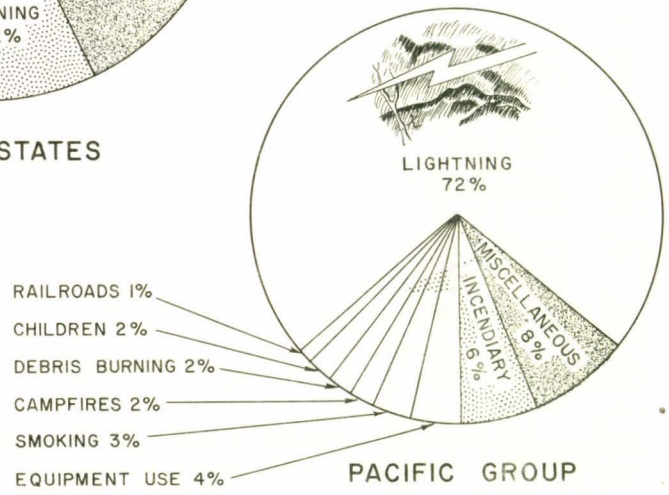
1970 - 1974



UNITED STATES

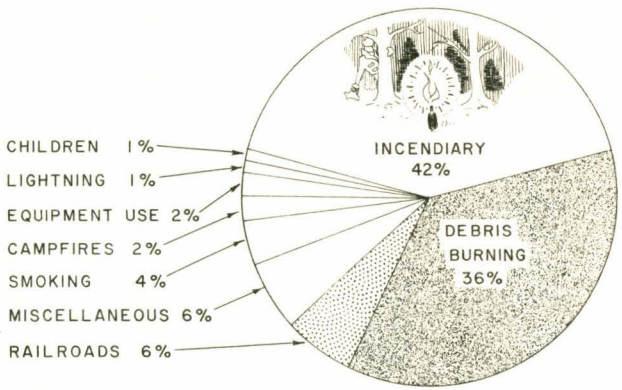


ROCKY MOUNTAIN GROUP

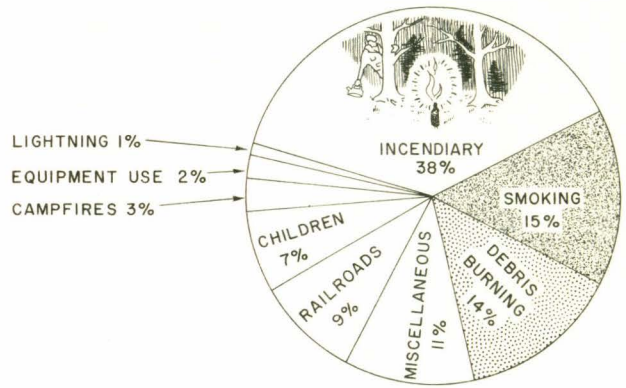


PACIFIC GROUP

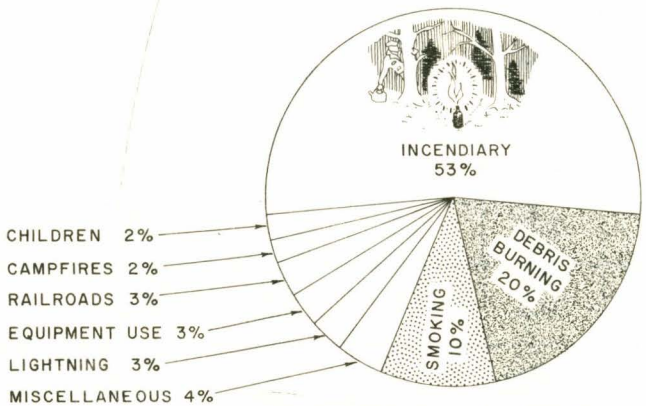
PICTURE FIRST LEADING FIRE CAUSE
SECOND LEADING FIRE CAUSE
THIRD LEADING FIRE CAUSE



NORTH CENTRAL GROUP



EASTERN GROUP



SOUTHERN GROUP

TABLE 7. - ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES

GROUPS [1] OF STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES [2]						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire	Acres Burned Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned			
UNITED STATES	Federal	83,792	663,586	747,378	62.28	452,652	37.72	1,200,030	80	1,769
	State & Private	869,208	112,163	981,371	64.93	530,076	35.07	1,511,447	14	2,134
	TOTAL	953,000	775,749	1,728,749	63.76	982,728	36.24	2,711,477	22	1,956
ROCKY MOUNTAIN GROUP	Federal	51,765	47,436	99,201	25.06	296,628	74.94	395,829	47	1,322
	State & Private	24,158	35,640	59,798	19.36	249,150	80.64	308,948	31	1,537
	TOTAL	75,923	83,076	158,999	22.56	545,778	77.44	704,777	39	1,408
PACIFIC GROUP	Federal	17,863	611,121	628,984	88.11	84,856	11.89	713,840	139	2,050
	State & Private	8,868	38,044	46,912	36.72	80,856	63.28	127,768	10	1,712
	TOTAL	26,731	649,165	675,896	80.31	165,712	19.69	841,608	46	1,990
NORTH CENTRAL GROUP	Federal	2,013	1,221	3,234	91.61	296	8.39	3,530	9	335
	State & Private	32,872	3,597	36,469	49.07	37,848	50.93	74,317	9	699
	TOTAL	34,885	4,818	39,703	51.00	38,144	49.00	77,847	9	666
SOUTHERN GROUP	Federal	11,892	3,781	15,673	18.32	69,859	81.68	85,532	74	4,999
	State & Private	753,292	27,320	780,612	83.18	157,877	16.82	938,489	16	3,986
	TOTAL	765,184	31,101	796,285	77.76	227,736	22.24	1,024,021	17	4,054
EASTERN GROUP	Federal	259	27	286	22.02	1,013	77.98	1,299	31	455
	State & Private	50,018	7,562	57,580	92.98	4,345	7.02	61,925	4	682
	TOTAL	50,277	7,589	57,866	91.53	5,358	8.47	63,224	4	675
STATES										
ALABAMA	Federal	1,087	---	1,087	100.00	---	---	1,087	11	143 [3]
	State & Private	113,673	1,876	115,549	96.52	4,163	3.48	119,712	22	4,783
	TOTAL	114,760	1,876	116,636	96.55	4,163	3.45	120,799	22	4,684
ALASKA	Federal	6,997	586,497	593,494	97.13	17,511	2.87	611,005	2,023	2,324
	State & Private	96	71	167	100.00	---	---	167	1	13
	TOTAL	7,093	586,568	593,661	97.13	17,511	2.87	611,172	1,340	2,220
ARIZONA	Federal	13,935	4,076	18,011	34.91	33,581	65.09	51,592	22	1,110
	State & Private	39	2	41	0.31	13,226	99.69	13,267	50	724
	TOTAL	13,974	4,078	18,052	27.83	46,807	72.17	64,859	25	1,001
ARKANSAS	Federal	849	39	888	99.66	3	0.34	891	8	341
	State & Private	29,538	---	29,538	82.25	6,376	17.75	35,914	16	1,735
	TOTAL	30,387	39	30,426	82.67	6,379	17.33	36,805	16	1,579
CALIFORNIA	Federal	6,761	23,148	29,909	52.97	26,551	47.03	56,460	23	1,388
	State & Private	3,784	34,896	38,680	33.61	76,419	66.39	115,099	11	3,459
	TOTAL	10,545	58,044	68,589	39.98	102,970	60.02	171,559	13	2,320
COLORADO	Federal	4,398	9,384	13,782	84.45	2,538	15.55	16,320	18	673
	State & Private	323	977	1,300	25.16	3,867	74.84	5,167	5	545
	TOTAL	4,721	10,361	15,082	70.19	6,405	29.81	21,487	11	637
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---
	State & Private	655	---	655	75.37	214	24.63	869	2	364
	TOTAL	655	---	655	75.37	214	24.63	869	2	364
DELAWARE	Federal	---	---	---	---	1,000	100.00	1,000	500	227 [4] [3]
	State & Private	303	---	303	79.32	79	20.68	382	5	69 [3]
	TOTAL	303	---	303	21.92	1,079	78.08	1,382	18	230 [3]

STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 2/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire	Acres Burned Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned			
FLORIDA	Federal	3,308	3,230	6,538	8.65	69,035	91.35	75,573	365	38,091
	State & Private	322,390	16,397	338,787	74.00	119,045	26.00	457,832	43	17,446
	TOTAL	325,698	19,627	345,325	64.74	188,080	35.26	533,405	49	18,897
GEORGIA	Federal	1,151	75	1,226	99.84	2	0.16	1,228	17	951
	State & Private	44,072	---	44,072	95.65	2,005	4.35	46,077	4	1,689
	TOTAL	45,223	75	45,298	95.76	2,007	4.24	47,305	4	1,656
HAWAII	Federal	---	855	855	100.00	---	---	855	428	515
	State & Private	353	2,020	2,373	89.89	267	10.11	2,640	73	799
	TOTAL	353	2,875	3,228	92.36	267	7.64	3,495	92	1,007
IDAHO	Federal	3,983	2,588	6,571	7.46	81,513	92.54	88,084	94	2,554
	State & Private	1,306	1,062	2,368	17.01	11,550	82.99	13,918	22	1,406
	TOTAL	5,289	3,650	8,939	8.76	93,063	91.24	102,002	65	2,298
ILLINOIS	Federal	6	1	7	15.22	39	84.78	46	6	14 3/
	State & Private	1,274	---	1,274	66.32	647	33.68	1,921	21	227
	TOTAL	1,280	1	1,281	65.12	686	34.88	1,967	20	224
INDIANA	Federal	---	---	---	---	2	100.00	2	0.7	1 3/
	State & Private	587	63	650	34.63	1,227	65.37	1,877	10	256
	TOTAL	587	63	650	34.59	1,229	65.41	1,879	10	250
IOWA	Federal	---	---	---	---	---	---	---	---	---
	State & Private	75	---	75	7.91	873	92.09	948	8	125
	TOTAL	75	---	75	7.91	873	92.09	948	8	125
KANSAS	Federal	289	---	289	100.00	---	---	289	96	268 3/
	State & Private	333	665	998	5.25	18,012	94.75	19,010	10	960
	TOTAL	622	665	1,287	6.67	18,012	93.33	19,299	11	970
KENTUCKY	Federal	665	5	670	98.97	7	1.03	677	11	78
	State & Private	48,859	---	48,859	98.16	916	1.84	49,775	24	2,948
	TOTAL	49,524	5	49,529	98.17	923	1.83	50,452	24	2,842
LOUISIANA	Federal	601	107	708	99.16	6	0.84	714	10	120
	State & Private	39,258	---	39,258	100.00	---	---	39,258	9	3,208
	TOTAL	39,859	107	39,966	99.98	6	0.02	39,972	9	3,115
MAINE	Federal	6	---	6	100.00	---	---	6	6	3 3/
	State & Private	953	161	1,114	48.60	1,178	51.40	2,292	3	129
	TOTAL	959	161	1,120	48.74	1,178	51.26	2,298	3	128
MARYLAND	Federal	---	1	1	100.00	---	---	1	0.3	0.3 4/
	State & Private	2,161	56	2,217	90.45	234	9.55	2,451	3	858
	TOTAL	2,161	57	2,218	90.46	234	9.54	2,452	3	848
MASSACHUSETTS	Federal	---	1	1	33.33	2	66.67	3	0.3	0.5 4/
	State & Private	1,320	5,481	6,801	99.21	54	0.79	6,855	1	1,914
	TOTAL	1,320	5,482	6,802	99.18	56	0.82	6,858	1	1,886
MICHIGAN	Federal	517	2	519	98.86	6	1.14	525	8	195
	State & Private	4,370	599	4,969	81.37	1,138	18.63	6,107	6	310
	TOTAL	4,887	601	5,488	82.75	1,144	17.25	6,632	6	296

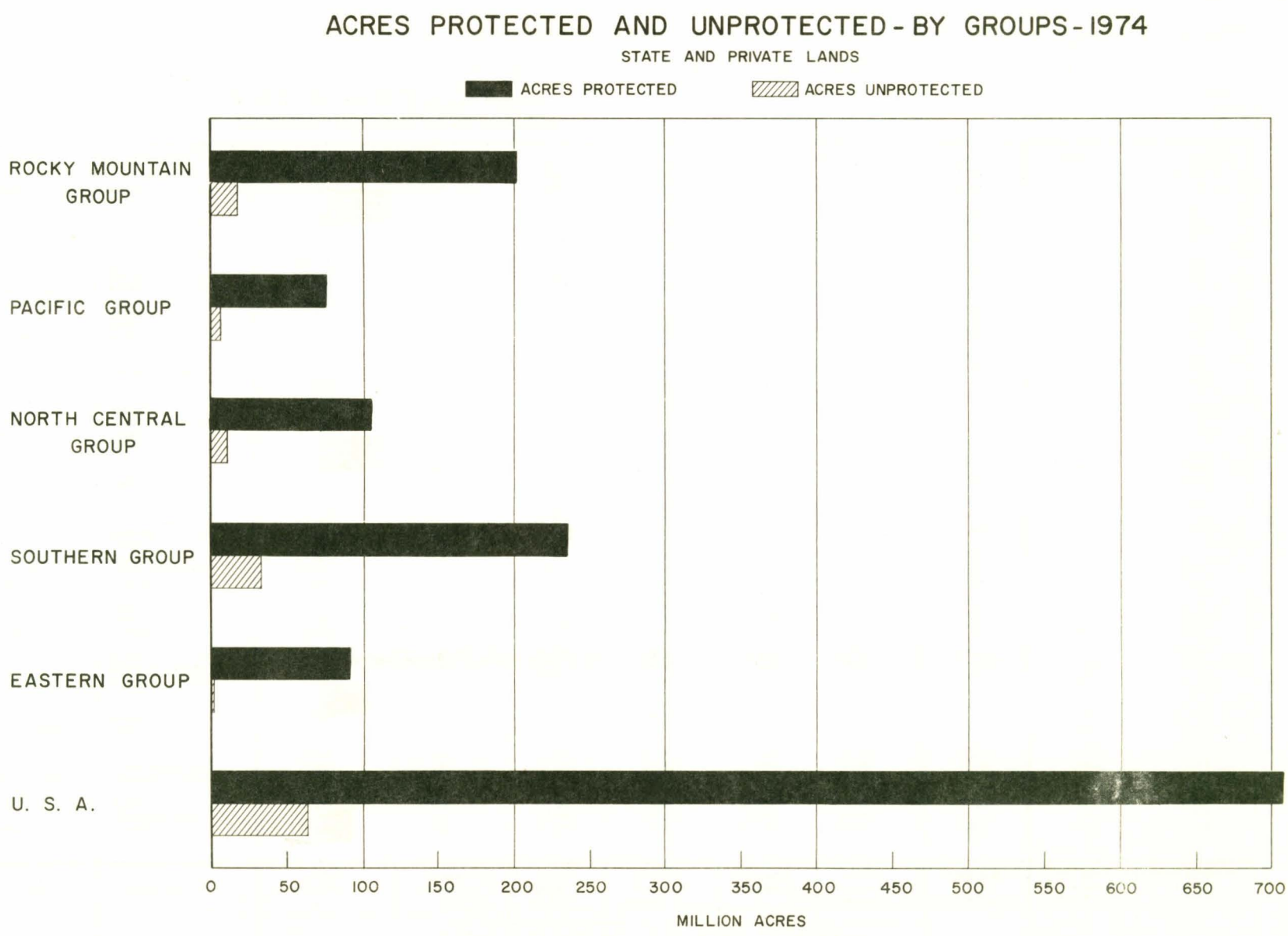
1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for area type (land classification) definitions.
3/ Number of acres burned per 100,000 acres protected.
4/ Number of acres burned per 10,000 acres protected.

TABLE 7.- ACRES BURNED BY WILDFIRES IN THE UNITED STATES BY AREA TYPE CLASSES - CALENDAR YEAR 1974
PROTECTED AREA ONLY - BY STATES AND GROUPS OF STATES (Continued)

STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES [2]						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire	Acres Burned Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned			
MINNESOTA	Federal	322	1,159	1,481	86.36	234	13.64	1,715	13	441
	State & Private	8,028	2,396	10,424	31.11	23,082	68.89	33,506	26	1,468
	TOTAL	8,350	3,555	11,905	33.80	23,316	66.20	35,221	25	1,318
MISSISSIPPI	Federal	1,164	---	1,164	99.91	1	0.09	1,165	9	940
	State & Private	37,968	---	37,968	74.42	13,053	25.58	51,021	11	2,570
	TOTAL	39,132	---	39,132	74.99	13,054	25.01	52,186	11	2,474
MISSOURI	Federal	800	56	856	98.73	11	1.27	867	6	599
	State & Private	14,852	72	14,924	75.95	4,726	24.05	19,650	8	1,252
	TOTAL	15,652	128	15,780	76.91	4,737	23.09	20,517	8	1,197
MONTANA	Federal	2,775	1,783	4,558	51.96	4,214	48.04	8,772	11	272
	State & Private	1,873	42	1,915	85.34	329	14.66	2,244	5	269
	TOTAL	4,648	1,825	6,473	58.76	4,543	41.24	11,016	9	271
NEBRASKA	Federal	32	21	53	9.58	500	90.42	553	10	98 [3]
	State & Private	242	---	242	0.68	35,582	99.32	35,824	16	1,319
	TOTAL	274	21	295	0.81	36,082	99.19	36,377	15	1,312
NEVADA	Federal	11,312	2,614	13,926	13.80	86,982	86.20	100,908	324	1,767
	State & Private	11	---	11	0.19	5,684	99.81	5,695	19	1,747
	TOTAL	11,323	2,614	13,937	13.07	92,666	86.93	106,603	173	1,765
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---	---
	State & Private	334	111	445	100.00	---	---	445	0.5	103
	TOTAL	334	111	445	100.00	---	---	445	0.5	89
NEW JERSEY	Federal	---	6	6	35.29	11	64.71	17	3	2 [4]
	State & Private	6,854	---	6,854	96.86	222	3.14	7,076	4	2,436
	TOTAL	6,854	6	6,860	96.72	233	3.28	7,093	4	2,385
NEW MEXICO	Federal	12,637	15,624	28,261	53.73	24,333	46.27	52,594	39	1,770
	State & Private	9,893	21,974	31,867	24.69	97,207	75.31	129,074	347	2,892
	TOTAL	22,530	37,598	60,128	33.10	121,540	66.90	181,668	105	2,444
NEW YORK	Federal	5	---	5	100.00	---	---	5	5	4 [4]
	State & Private	1,177	198	1,375	60.63	893	39.37	2,268	4	120
	TOTAL	1,182	198	1,380	60.71	893	39.29	2,273	4	120
NORTH CAROLINA	Federal	505	21	526	92.44	43	7.56	569	9	343
	State & Private	30,799	1,578	32,377	93.60	2,213	6.40	34,590	11	1,658
	TOTAL	31,304	1,599	32,903	93.58	2,256	6.42	35,159	11	1,561
NORTH DAKOTA	Federal	---	412	412	14.59	2,412	85.41	2,824	46	1,751
	State & Private	102	---	102	83.61	20	16.39	122	17	54 [3]
	TOTAL	102	412	514	17.45	2,432	82.55	2,946	43	1,600
OHIO	Federal	35	---	35	100.00	---	---	35	3	22 [3]
	State & Private	1,265	---	1,265	54.18	1,070	45.82	2,335	3	401
	TOTAL	1,300	---	1,300	54.85	1,070	45.15	2,370	3	396
OKLAHOMA	Federal	96	20	116	88.55	15	11.45	131	5	30
	State & Private	18,196	7,325	25,521	92.56	2,050	7.44	27,571	28	5,506
	TOTAL	18,292	7,345	25,637	92.55	2,065	7.45	27,702	27	5,088

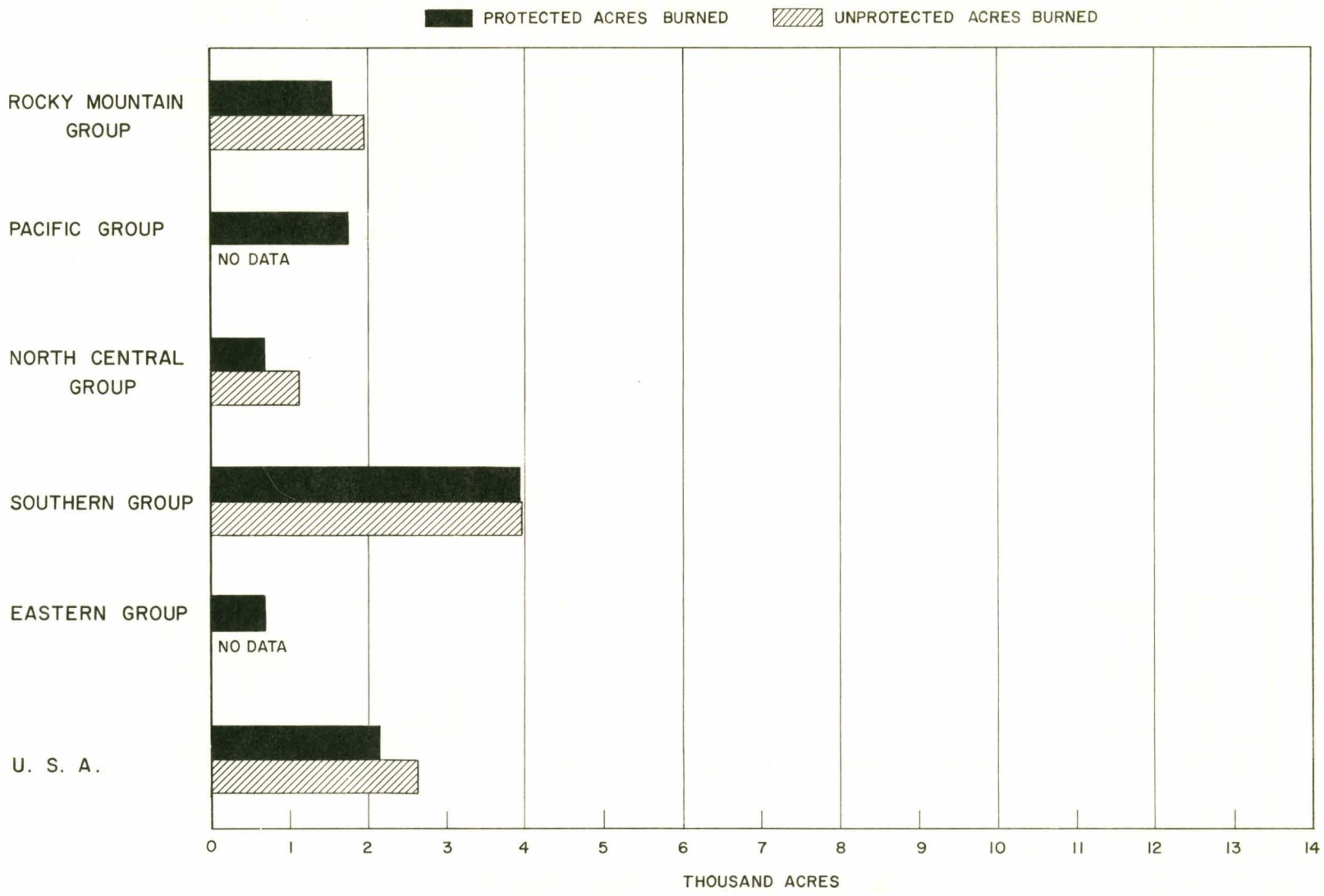
STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 2/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire	Acres Burned Per MM Acres Protected
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	NONFORESTED WATERSHED	Percent of Total Acreage Burned			
OREGON	Federal	1,905	186	2,091	5.25	37,721	94.75	39,812	23	1,283
	State & Private	1,476	711	2,187	61.31	1,380	38.69	3,567	3	272
	TOTAL	3,381	897	4,278	9.86	39,101	90.14	43,379	14	983
PENNSYLVANIA	Federal	4	---	4	100.00	---	---	4	1	0.7 3/
	State & Private	6,996	737	7,733	93.97	496	6.03	8,229	6	421
	TOTAL	7,000	737	7,737	93.98	496	6.02	8,233	6	410
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---
	State & Private	74	673	747	96.51	27	3.49	774	2	151 3/
	TOTAL	74	673	747	96.51	27	3.49	774	1	151 3/
SOUTH CAROLINA	Federal	1,420	5	1,425	99.93	1	0.07	1,426	21	184
	State & Private	27,545	44	27,589	84.93	4,894	15.07	32,483	5	2,696
	TOTAL	28,965	49	29,014	85.56	4,895	14.44	33,909	6	2,644
SOUTH DAKOTA	Federal	1,546	2,161	3,707	8.99	37,526	91.01	41,233	69	5,439
	State & Private	6,766	5,232	11,998	30.89	26,848	69.11	38,846	38	1,505
	TOTAL	8,312	7,393	15,705	19.61	64,374	80.39	80,079	50	2,398
TENNESSEE	Federal	745	39	784	100.00	---	---	784	7	703
	State & Private	22,337	---	22,337	90.59	2,320	9.41	24,657	8	1,975
	TOTAL	23,082	39	23,121	90.88	2,320	9.12	25,441	8	1,871
TEXAS	Federal	76	137	213	22.47	735	77.53	948	19	496
	State & Private	11,369	---	11,369	100.00	---	---	11,369	11	623
	TOTAL	11,445	137	11,582	94.03	735	5.97	12,317	11	611
UTAH	Federal	594	5,969	6,563	23.73	21,097	76.27	27,660	44	813
	State & Private	466	2,107	2,573	14.32	15,399	85.68	17,972	22	1,996
	TOTAL	1,060	8,076	9,136	20.02	36,496	79.98	45,632	32	1,061
VERMONT	Federal	1	---	1	100.00	---	---	1	1	0.4 3/
	State & Private	89	124	213	51.70	199	48.30	412	3	89
	TOTAL	90	124	214	51.82	199	48.18	413	3	84
VIRGINIA	Federal	225	103	328	96.76	11	3.24	339	5	182
	State & Private	7,288	100	7,388	89.77	842	10.23	8,230	3	443
	TOTAL	7,513	203	7,716	90.05	853	9.95	8,569	3	419
WASHINGTON	Federal	2,200	435	2,635	46.16	3,073	53.84	5,708	9	422
	State & Private	3,159	346	3,505	55.68	2,790	44.32	6,295	4	503
	TOTAL	5,359	781	6,140	51.15	5,863	48.85	12,003	6	461
WEST VIRGINIA	Federal	243	19	262	100.00	---	---	262	19	27 3/
	State & Private	29,102	21	29,123	97.49	749	2.51	29,872	20	2,328
	TOTAL	29,345	40	29,385	97.51	749	2.49	30,134	20	2,185
WISCONSIN	Federal	333	3	336	98.82	4	1.18	340	15	186
	State & Private	2,421	467	2,888	36.22	5,085	63.78	7,973	3	422
	TOTAL	2,754	470	3,224	38.78	5,089	61.22	8,313	3	401
WYOMING	Federal	264	2,804	3,068	61.36	1,932	38.64	5,000	17	160
	State & Private	2,804	3,579	6,383	22.95	21,426	77.05	27,809	37	1,112
	TOTAL	3,068	6,383	9,451	28.81	23,358	71.19	32,809	31	583

1/ See Page 11 for list of states included in each Group.
2/ See Page 54 for area type (land classification) definitions.
3/ Number of acres burned per 100,000 acres protected.
4/ Number of fires per 10,000 acres protected.

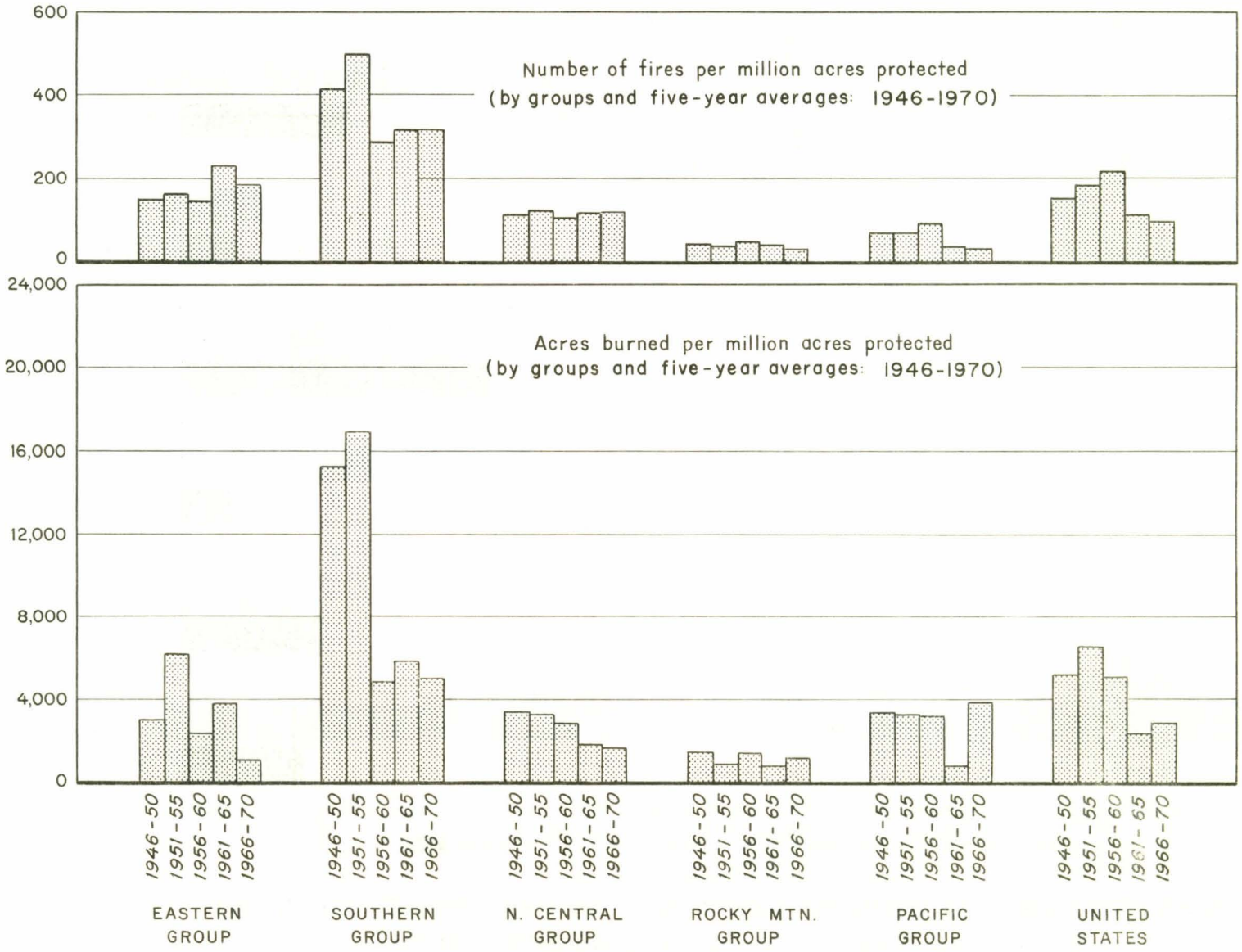

ACRES PROTECTED AND UNPROTECTED - BY GROUPS - 1974
STATE AND PRIVATE LANDS
ACRES PROTECTED
ACRES UNPROTECTED
ROCKY MOUNTAIN GROUP
PACIFIC GROUP
NORTH CENTRAL GROUP
SOUTHERN GROUP
EASTERN GROUP
U. S. A.
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
MILLION ACRES

ACRES BURNED PER MILLION ACRES PROTECTED AND ACRES BURNED PER MILLION ACRES UNPROTECTED - BY GROUPS - 1974

STATE AND PRIVATE LANDS [C-M 2]

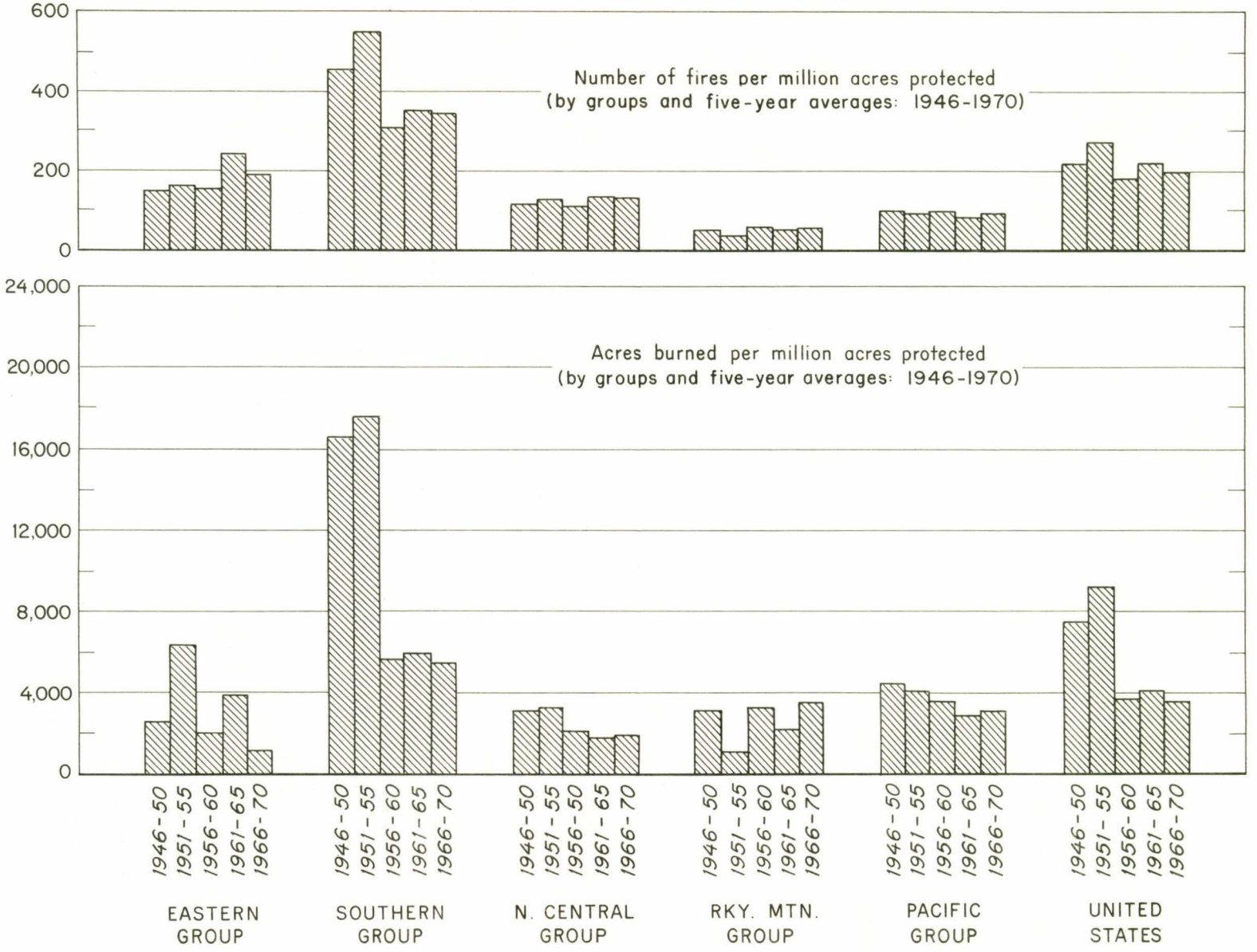


NUMBER OF FIRES AND AREA BURNED ON PROTECTED FEDERAL AND STATE AND PRIVATE LANDS



NUMBER OF FIRES AND AREA BURNED ON STATE AND PRIVATE LANDS

(CLARKE - McNARY ACT, SECTION 2)



BASIC DEFINITIONS

WILDFIRE - Any fire that burns uncontrolled in vegetative or associated flammable material.

FALSE ALARMS - A suspected wildfire which resulted in a response (field check) but no suppression action.

REPORTABLE FIRE - Any wildfire that requires suppression action to protect natural resources or values associated with natural resources, or is destructive to natural resources.

LAND CLASSIFICATIONS:

Commercial Forest Land - Forest land that is producing, or is capable of producing, crops of industrial wood and is not withdrawn from timber use by statute or administrative regulation. Includes areas suitable for management to grow crops of industrial wood and generally capable of producing in excess of 20 cubic feet per acre of annual growth. Includes both accessible and prospectively accessible areas and both operable and prospectively operable areas. (USFS Forest Survey).

Noncommercial Forest Land - Unproductive forest land incapable of yielding crops of industrial wood because of adverse site conditions, and productive forest land withdrawn from commercial timber use through statute or administrative regulation. (USFS Forest Survey).

Nonforested Watershed Land - Land that has never supported forests, and lands formerly forested but now developed for such nonforest uses as crops, improved pasture, residential areas, city parks, improved roads and adjoining rights-of-way, powerline clearings, and certain areas of water classified by the Bureau of the Census as land. Includes brush, chaparral, or grass-covered watershed of navigable streams, or streams which are important for supplying water for domestic use or irrigation. (A combination of USFS Survey and C-M 2 definitions).

GENERAL FIRE CAUSES:

Lightning - Self-explanatory.

Campfire - A wildfire resulting from a fire started for cooking, heating, or providing light or warmth.

GENERAL FIRE CAUSES - (continued)

Smoking - Wildfires caused by smokers from matches, lighters, tobacco, or other smoking material.

Debris Burning - A wildfire spreading from clearing land, burning trash, range, stubble, meadow, rights-of-way, logging slash, or other prescribed burning.

Incendiary - Wildfires willfully set by anyone to burn, or to spread to, vegetation or property not owned or controlled by him, and without consent of the owner or his agent.

Equipment Use - Wildfires caused by any and all mechanical equipment other than railroad operations.

Railroad - Wildfires caused by all railroad operations including burning rights-of-way and ties.

Children - Wildfires started by children less than 12 years old.

Miscellaneous - Wildfires that cannot be properly classified under other general causes.

GPO 896-490

SMOKEY
PREVENT FOREST FIRES!